Xerox WorkCentre 5687 Family (WC5632-WC5687F)
Service Manual

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September 2008

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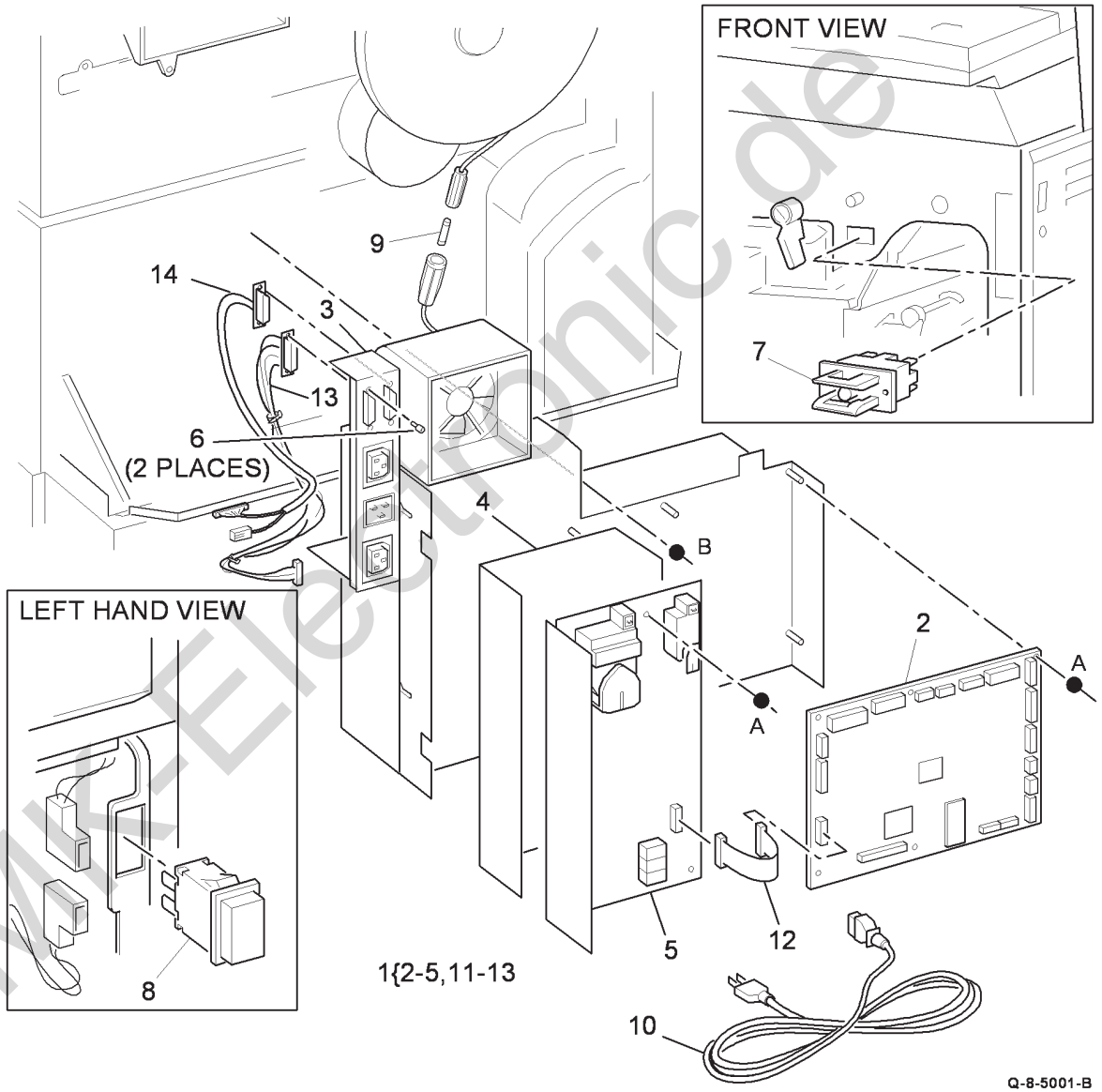
PL 1.10 Power and Control Assembly

Item	Part	Description
1	–	Power and control assembly (Not Spared) (REP 1.1)
2	960K40945	IOT PWB (REP 3.1)
–	960K52500	IOT PWB (alternate) (REP 3.1)
3	–	LVPS and base module (see below for variants) (REP 1.9)
–	105K29953	32-55 ppm (W/O TAG 040)
–	105K35813	32-55 ppm (W/TAG 040)
–	105K29973	65-87 ppm (XE)
–	105K29963	65-87 ppm (USSG/XCL)
4	–	Shield (Not Spared)
5	105K29551	HVPS (45-87 ppm) (REP 1.10)
–	105K29561	HVPS (32-38 ppm) (REP 1.10)
6	–	Locking screw (Not Spared)
7	–	Door interlock switch (S01-300) (Not Spared) (NOTE) (REP 1.8)
8	110K14030	On/Off switch
9	108E06730	In-line fuse (2.5A slow blow)
10	–	Main power cord (REF: PL 1.15 Item 1)
11	–	Not used
12	962K34760	IOT-HVPS Harness (32-38 ppm)
–	962K27020	IOT-HVPS Harness (45-87 ppm)
13	962K49460	IOT - finisher harness
14	962K63630	IOT internal tray 5 harness

NOTE: *For the left door interlock (S01-305), refer to PL 7.30 Item 3.*



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PL 1.15 Main Power Cables

Item	Part	Description
1	–	Main power cord (see below for variants)
–	152S06414	United Kingdom (32-55ppm)
–	152S06407	United Kingdom (65-87 ppm)
–	152S06410	Europe (32-55 ppm)
–	152S06413	Europe (Alternate) (32-55 ppm)
–	152S06406	Europe (65-87 ppm)
–	152S06400	USSG/XCL (32-55 ppm)
–	152S06401	USSG/XCL (65-87 ppm)
–	152S06404	Denmark (65-87 ppm)
–	152S06415	Denmark (32-55 ppm)
–	152S06416	Switzerland (32-55 ppm)
–	152S06420	Switzerland (65-87 ppm)
–	152S06402	Argentina (32-55 ppm)
–	152S06403	Argentina (65-87 ppm)
–	152S06405	South Africa (65-87 ppm)

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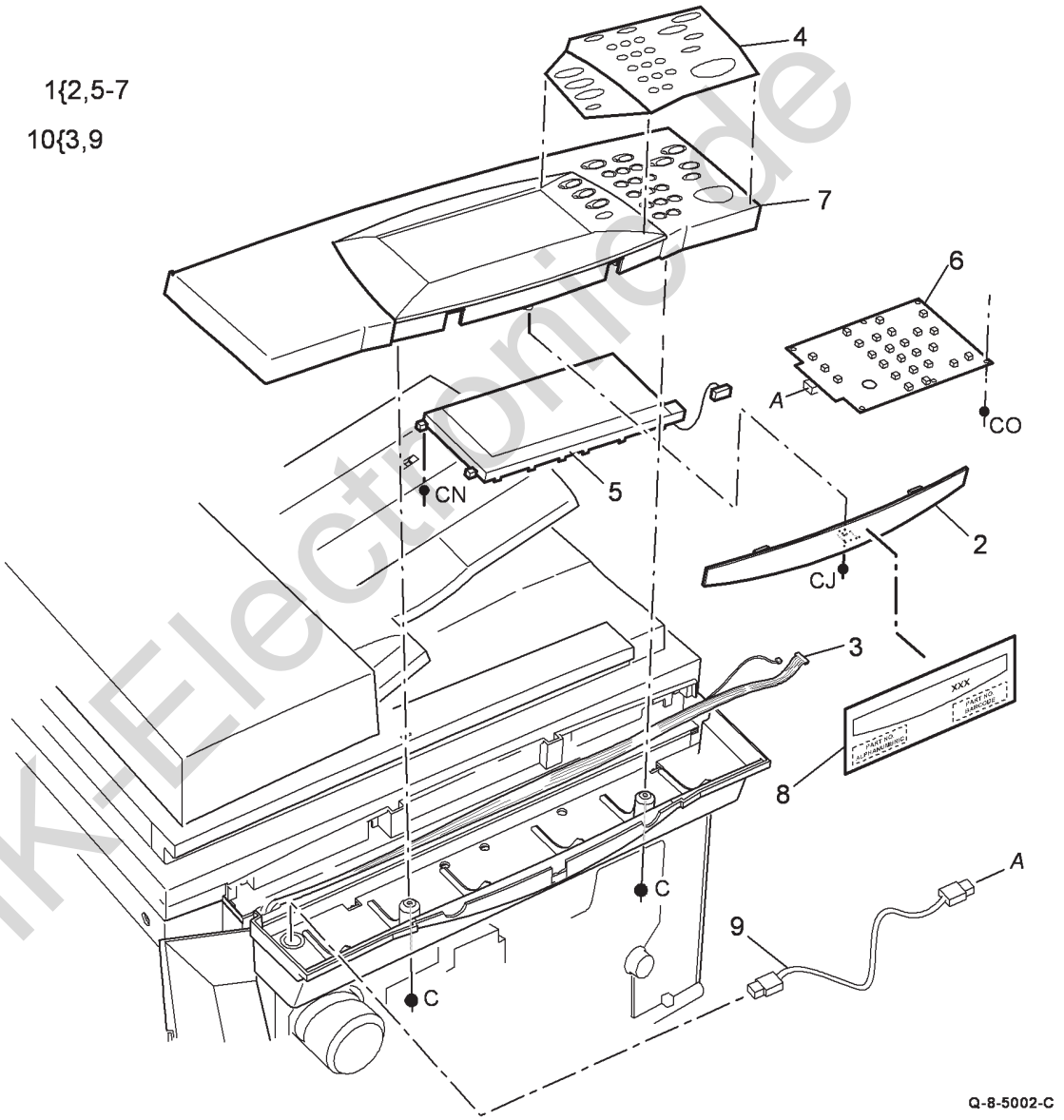
PL 2.10 User Interface (65-87 ppm)

Item	Part	Description
1	–	User interface assembly (Not Spared) (XE) (REP 2.1)
–	–	User interface assembly (Not Spared) (USSG/XCL) (REP 2.1)
2	848E00160	Name plate
3	–	UI Harness (REF: PL 14.10 Item 9)
4	893E14240	Overlay label kit (French/Canadian)
5	123K07760	User interface touch screen (REP 2.2)
6	960K34367	User interface PWB (REP 2.3)
7	802K93500	User interface housing (XE)
–	802K93510	User interface housing (USSG/XCL)
8	896E43711	Name plate label (65 ppm)
–	896E54830	Name plate label (75 ppm)
–	896E65700	Name plate label (87 ppm)
9	962K63570	CUI Internal USB cable
10	962K82360	UI/USB harness pack



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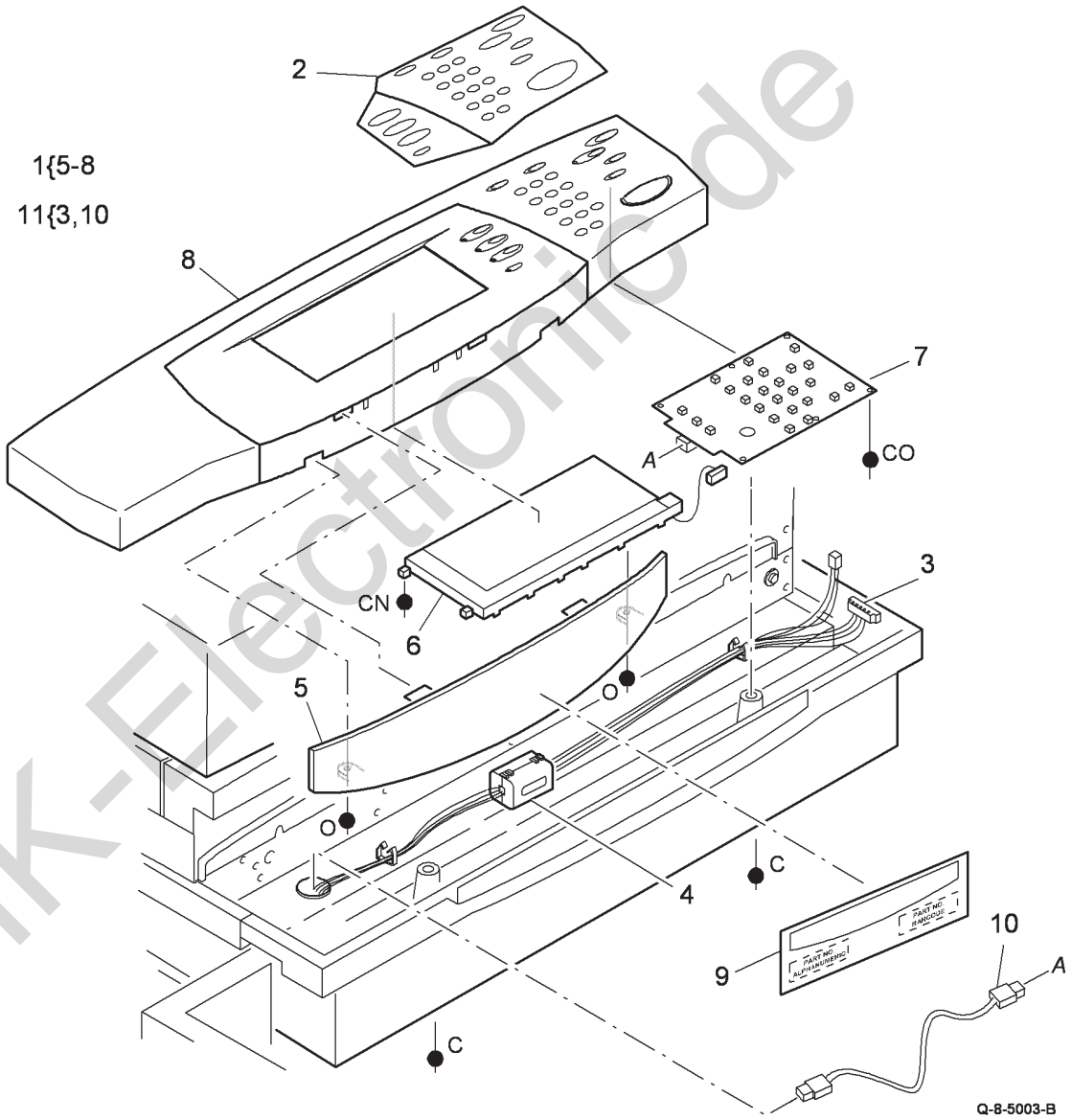
PL 2.15 User Interface W/O TAG 040 (32-55 ppm)

Item	Part	Description
1	–	User interface assembly (Not Spared) (XE) (REP 2.1)
–	–	User interface assembly (Not Spared) (USSG/XCL) (REP 2.1)
2	893E53710	Overlay label kit (French/Canadian)
3	–	User interface harness (REF: PL 14.20 Item 9)
4	–	Ferrite (Not Spared)
5	848E00170	Name plate
6	123K07760	User interface touch screen (REP 2.2)
7	960K34367	User interface PWB
8	802K94790	User interface housing (USSG/XCL)
–	802K94800	User interface housing (XE)
9	896E43671	Name plate label (32 ppm)
–	896E54810	Name plate label (38 ppm)
–	896E54820	Name plate label (45 ppm)
–	896E43701	Name plate label (55 ppm)
10	962K63570	CUI internal USB cable
11	962K82360	UI/USB harness pack



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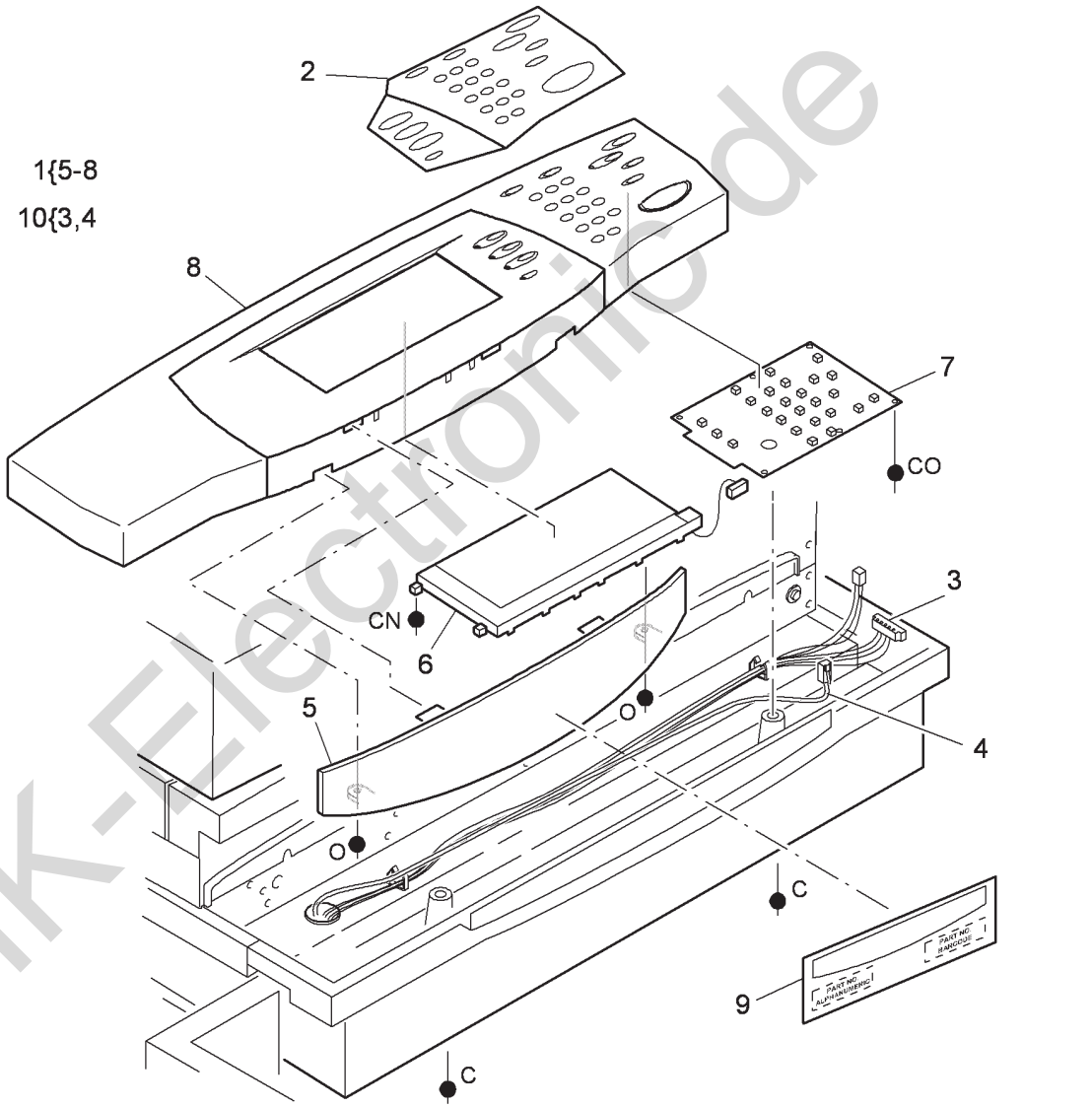
PL 2.17 User Interface W/TAG 040 (32-55 ppm)

Item	Part	Description
1	–	User interface assembly (Not Spared) (XE) (REP 2.1)
–	–	User interface assembly (Not Spared) (REP 2.1)
2	893E53710	Overlay label kit (French/Canadian)
3	–	Single board controller/user interface harness (REF: PL 14.20 Item 9)
4	–	LVDS cable (P/O PL 2.17 Item 10)
5	848E00170	Name plate
6	–	User interface touch screen (Not Spared)
7	960K52300	User interface PWB
8	802K94790	User interface housing (USSG/ XCL)
–	802K94800	User interface housing (XE)
9	896E43671	Name plate label (32 ppm)
–	896E54810	Name plate label (38 ppm)
–	896E54820	Name plate label (45 ppm)
–	896E43701	Name plate label (55 ppm)
10	962K82370	UI/LVDS harness pack



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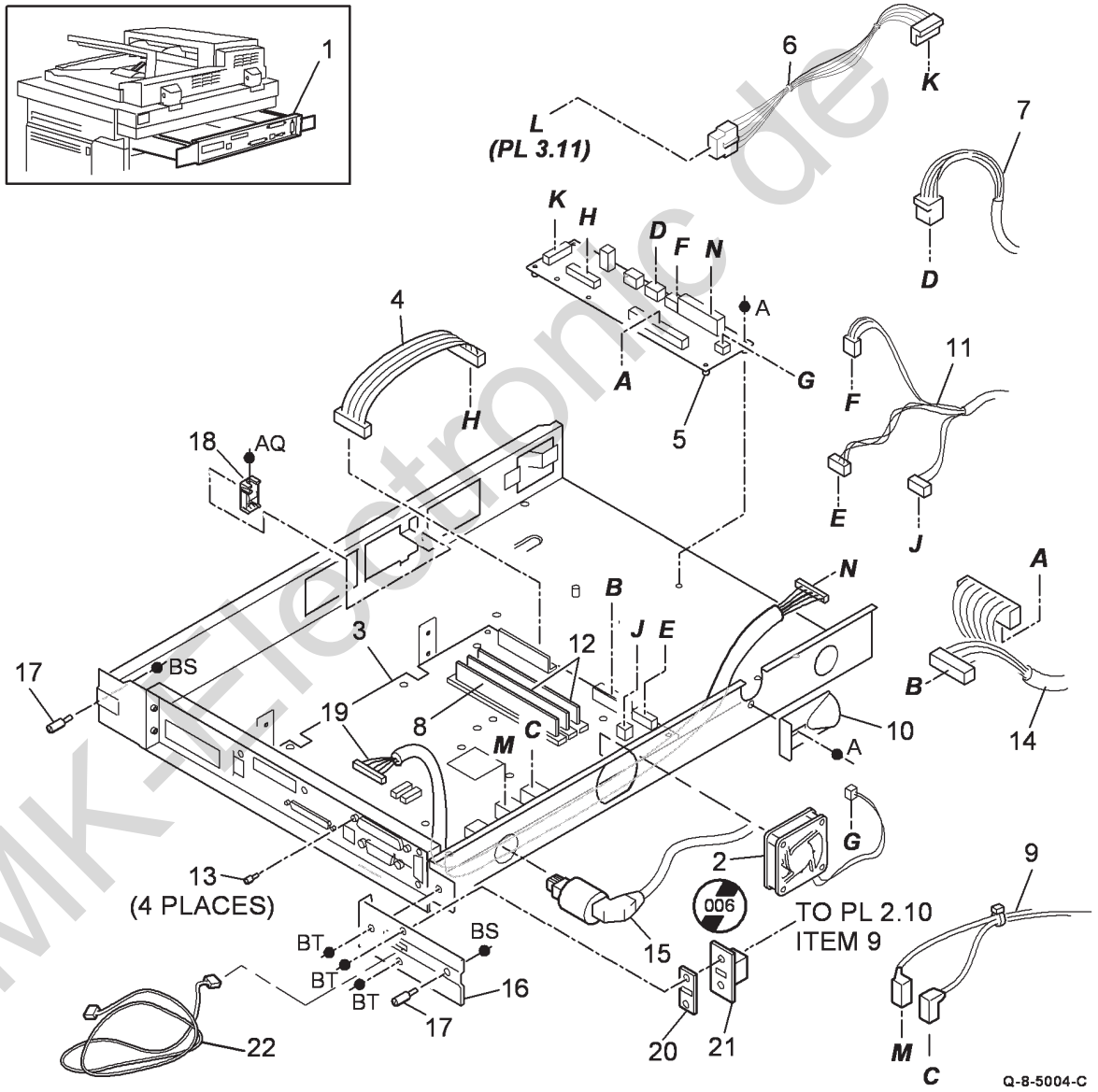
PL 3.10 Image Processing PWB Module (65-87 ppm) (1 of 2)

Item	Part	Description
1	–	Image processing PWB module (Not Spared)
2	127K56210	Cooling fan (NOTE) (W/O TAG 006)
3	960K41321	Image processing PWB (REP 3.2)
4	–	Image processing PWB/power distribution PWB harness (Not Spared)
5	960K34140	Power distribution PWB
6	962K56410	Riser PWB/power distribution PWB harness
7	–	Power distribution PWB/scanner PWB harness (REF: PL 14.16 Item 7)
8	960K58250	Software module (REP 3.3)
9	–	Image processing PWB/scanner PWB harness (REF: PL 14.16 Item 6)
10	–	Cable clamp (Not Spared)
11	–	Image processing PWB module/UI harness (REF: PL 14.10 Item 9)
12	960K34090	EPC memory module (128Mb)
–	960K34100	EPC Memory module (256Mb)
13	813W25205	Locking screw
14	962K49410	Image processing PWB module/ LVPS/IOT PWB (PJ131-PJ25 & PJ105-PJ1) harness
15	–	ROS Data (PJ228-PJ122) cable (P/O PL 6.10 Item 5)
16	–	Extension bracket (Not Spared)
17	–	Thumbscrew (Not Spared)
18	019E67610	FAX mounting bracket
19	962K33461	DADH/SIP Harness
20	–	ESD gasket (Not Spared)
21	–	USB cable mounting block (Not Spared)
22	962K63101	USB to Network controller cable

NOTE: *It is not necessary to replace the cooling fan, see TAG 006.*



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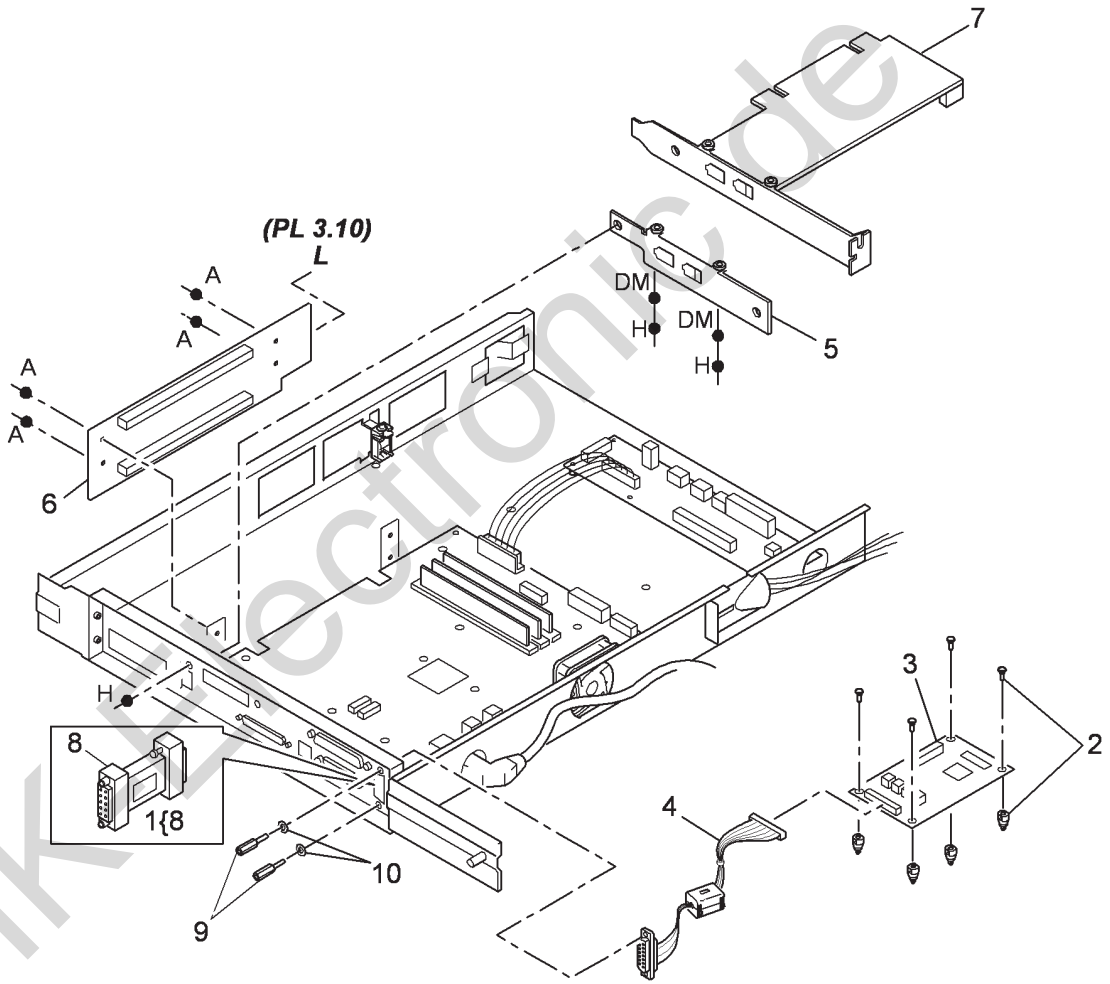
PL 3.11 Image Processing PWB Module (65-87 ppm) (2 of 2)

Item	Part	Description
1	–	Vend adaptor kit (P/O PL 31.10 Item 3) (USSG/XCL)
2	–	Standoff (P/O PL 3.11 Item 11)
3	960K35010	Foreign interface PWB
4	962K50580	Foreign interface harness (P/O PL 3.11 Item 11)
5	815E34820	Firewire PWB mounting bracket (REP 3.2)
6	960K34080	Riser PWB (REP 3.2)
7	960K34750	Firewire PWB (NOTE) (REP 3.2)
8	–	Vend adaptor (P/O PL 3.11 Item 1) (USSG/XCL)
9	–	Locking screw (P/O PL 3.11 Item 11)
10	–	Washer (P/O PL 3.11 Item 11)
11	–	Foreign interface kit (P/O PL 31.10 Item 2)

NOTE: *The firewire PWB is not supplied with the correct mounting bracket. Install the mounting bracket from the old firewire PWB or order a new firewire PWB mounting bracket, PL 3.11 Item 5.*



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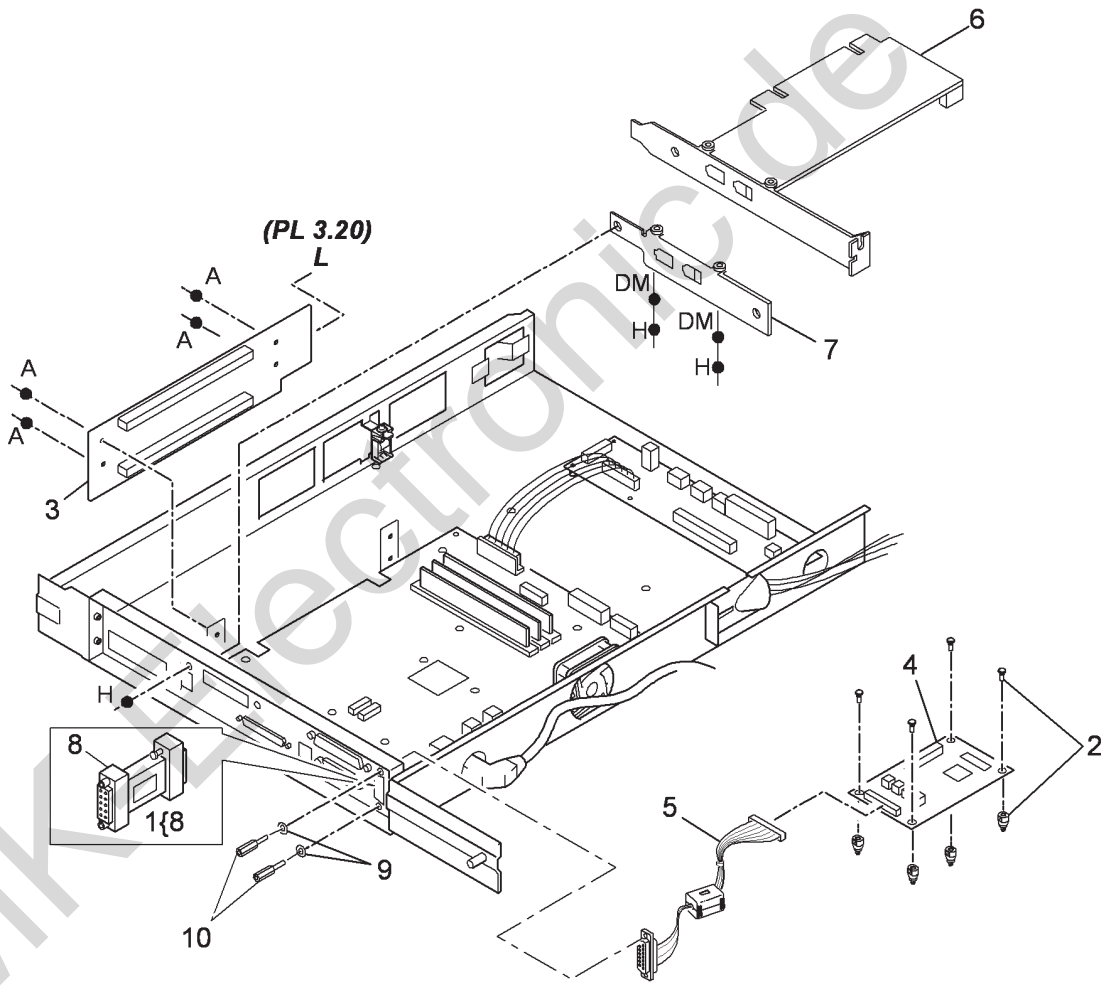
PL 3.15 Image Processing PWB Module W/O TAG 040 (32-55 ppm) (1 of 2)

Item	Part	Description
1	–	Vend adaptor kit (P/O PL 31.10 Item 3) (USSG/XCL)
2	–	Standoff (P/O PL 3.15 Item 11)
3	960K34080	Riser PWB (REP 3.2)
4	960K35010	Foreign interface PWB
5	962K50580	Foreign interface harness
6	960K34750	Firewire PWB (NOTE) (REP 3.2)
7	815E34820	Firewire PWB mounting bracket (REP 3.2)
8	–	Vend adaptor (P/O PL 3.15 Item 1) (USSG/XCL)
9	–	Washer (P/O PL 3.15 Item 11)
10	–	Locking screw (P/O PL 3.15 Item 11)
11	–	Foreign interface kit (P/O PL 31.10 Item 2)

NOTE: *The firewire PWB is not supplied with the correct mounting bracket. Install the mounting bracket from the old firewire PWB or order a new firewire PWB mounting bracket, PL 3.15 Item 5.*



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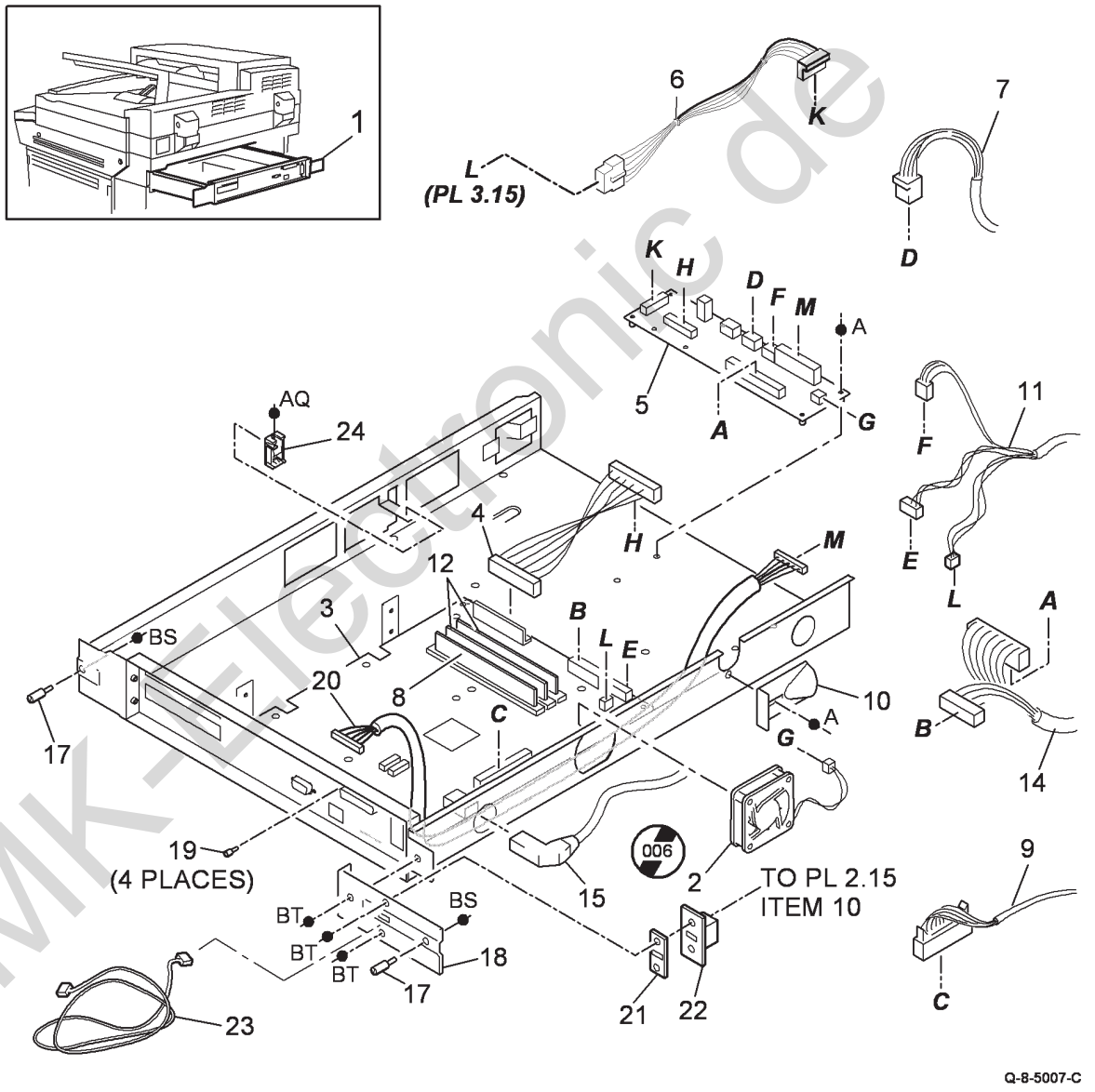
PL 3.20 Image Processing PWB Module W/O TAG 040 (32-55 ppm) (2 of 2)

Item	Part	Description
1	–	Image processing PWB module (Not Spared)
2	127K56210	Cooling fan (NOTE) (W/O TAG 006)
3	960K41310	Image processing PWB (REP 3.2)
4	–	Image processing PWB harness (Not Spared)
5	960K34140	Power distribution PWB
6	962K56410	Riser PWB/Power distribution harness
7	–	Image processing module/Scanner driver PWB harness (REF: PL 14.25 Item 13)
8	960K58250	Software module (REP 3.3)
9	–	Image processing module/CCD PWB harness (REF: PL 14.25 Item 5)
10	–	Cable clamp (Not Spared)
11	–	Image processing module/User interface harness (REF: PL 14.20 Item 9)
12	960K34090	EPC memory module (128Mb)
–	960K34100	EPC Memory module (256Mb)
13	–	Not used
14	962K49410	Image processing module/LVPS/ IOT PWB harness (PJ131-PJ25 & PJ105-PJ1)
15	–	ROS data cable (PJ109-PJ122) (REF: PL 6.10 Item 5)
16	–	Not used
17	–	Thumbscrew (Not Spared)
18	–	Extension bracket (Not Spared)
19	–	Locking screw (Not Spared)
20	962K33461	DADH/Image processing PWB harness
21	–	ESD gasket (Not Spared)
22	–	USB cable mounting block (Not Spared)
23	962K63101	USB to Network controller cable
24	019E67610	FAX mounting bracket

NOTE: *It is not necessary to replace the cooling fan, see TAG 006.*



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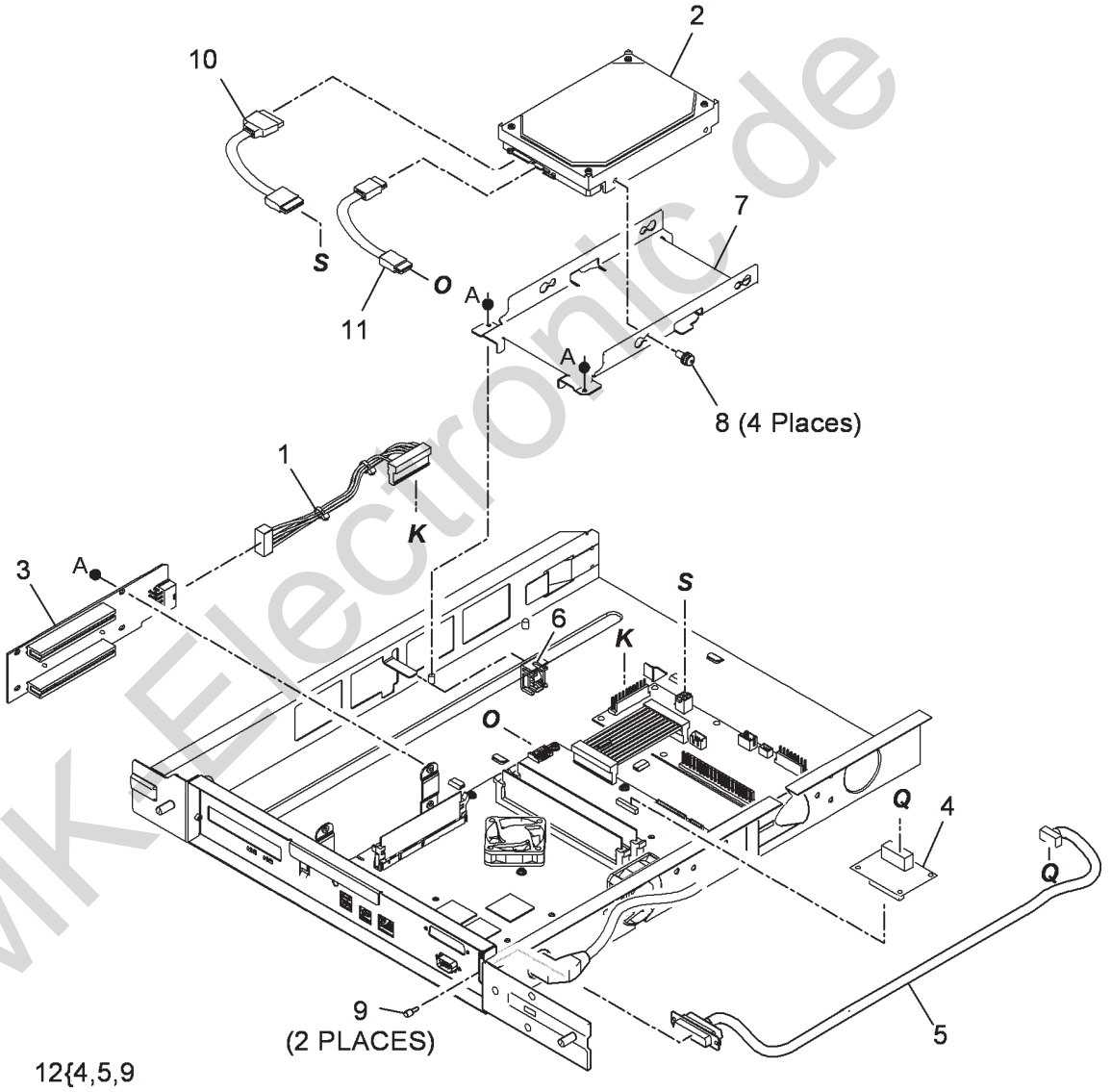
PL 3.22 Single Board Controller PWB Module W/TAG 040 (32-55 ppm) (1 of 2)

Item	Part	Description
1	962K56410	Riser PWB/Power distribution harness
2	121E19942	Hard disk drive (SATA) (REP 3.5)
3	960K34080	Riser PWB (REP 3.4)
4	960K27451	Foreign device interface PWB
5	–	Foreign device interface harness (P/O PL 3.22 Item 12)
6	019E67610	Fax mounting bracket
7	–	HDD mounting bracket (Not Spared)
8	–	HDD thumb screw (Not Spared)
9	813W25205	Locking screw
10	–	HDD power cable (Not Spared)
11	152N11622	HDD data cable
12	–	Foreign device interface kit (P/O PL 31.14 Item 2)



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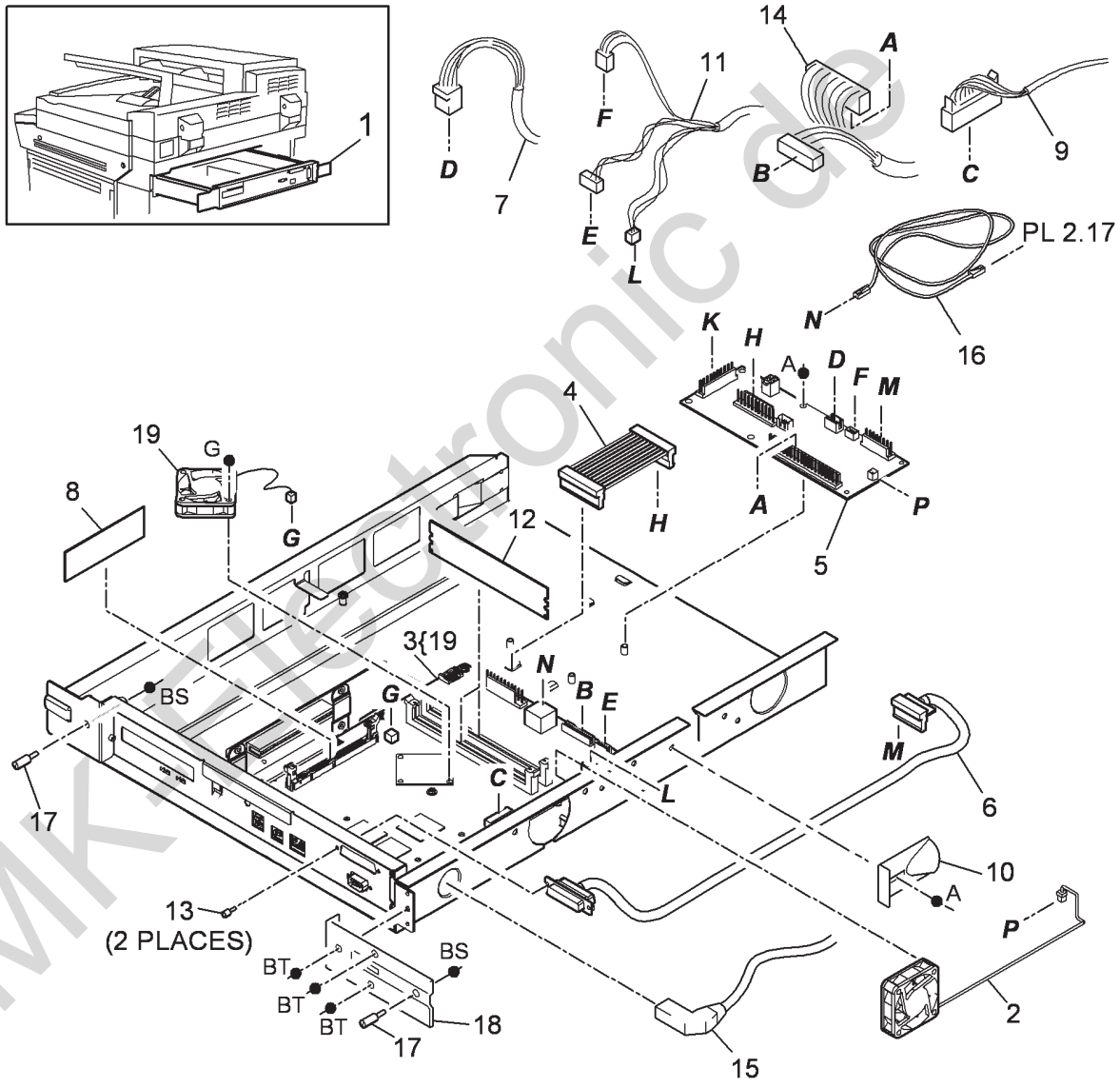
PL 3.24 Single Board Controller PWB Module W/TAG 040 (32-55 ppm) (2 of 2)

Item	Part	Description
1	–	Single board controller PWB module (Not Spared)
2	127K56210	Cooling fan
3	960K52434	Single board controller PWB (REP 3.4)
4	–	Single board controller PWB harness (Not Spared)
5	960K52440	Power distribution PWB
6	962K33461	DADH/power distribution PWB harness
7	–	Image processing module/scanner driver PWB harness (REF: PL 14.25 Item 13)
8	960K52421	Software module (REP 3.3)
9	–	Image processing/CCD PWB harness (REF: PL 14.25 Item 5)
10	–	Cable clamp (Not Spared)
11	–	Image processing module/user interface harness (REF: PL 2.17 Item 3)
12	960K52410	Memory module (1Gb)
13	813W25205	Locking screw
14	962K49410	Image processing module/LVPS/ IOT PWB harness (PJ131-PJ25 & PJ105-PJ1)
15	–	ROS data cable (PJ113-PJ122) (Not Spared)
16	–	UI video cable (REF: PL 2.17 Item 4)
17	–	Thumbscrew (Not Spared)
18	–	Extension bracket (Not Spared)
19	127K62550	CPU cooling fan



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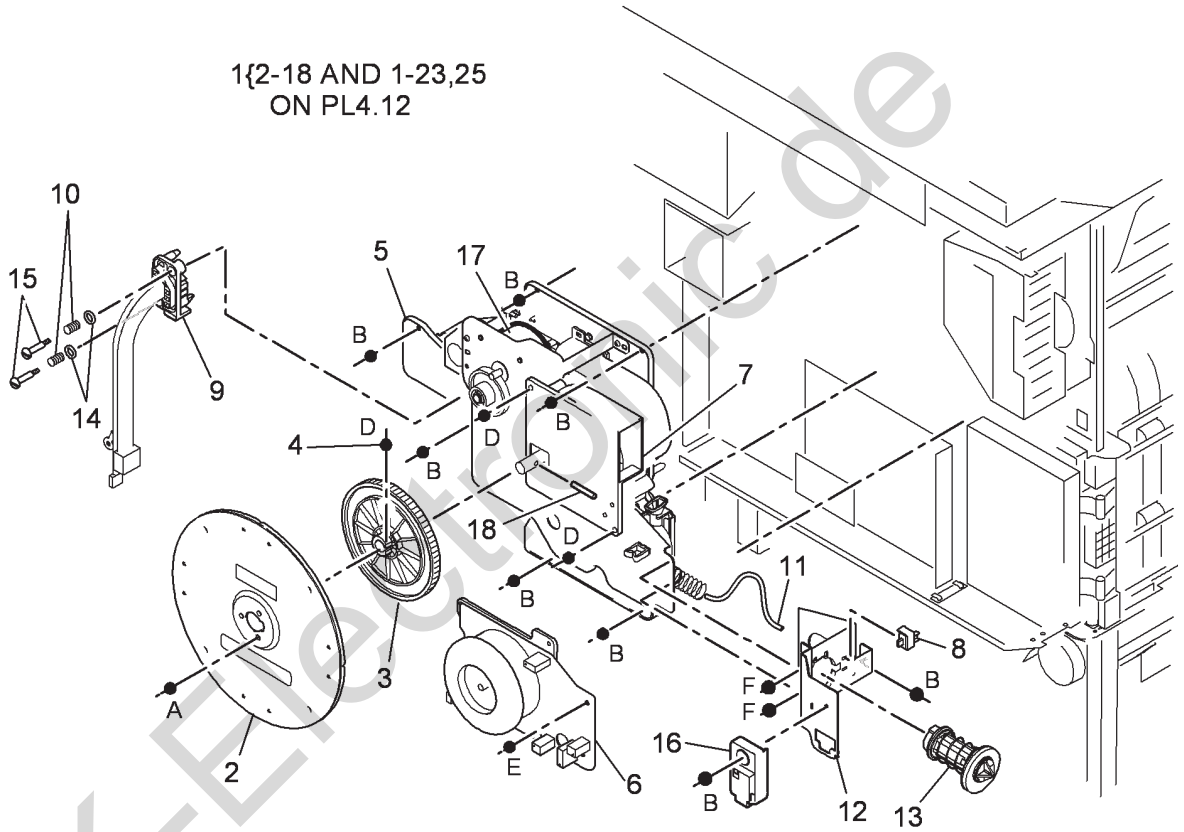
PL 4.10 Main Drive Module (65-87 ppm) (1 of 2)

Item	Part	Description
1	007K14321	Main drive module (REP 4.1B)
2	–	Flywheel (P/O PL 4.10 Item 1)
3	807E09920	Photoreceptor drive gear (REP 4.4)
4	–	Dowel pin (P/O PL 4.10 Item 1)
5	–	Main drive (P/O PL 4.10 Item 1)
6	–	Main drive motor and PWB assembly (REP 4.2B) (Not Spared) (NOTE)
7	–	Ozone fan (REF: PL 9.25 Item 1)
8	130E10530	Waste toner door switch (S09-380)
9	114E18630	Fuser connector assembly
10	–	Spring (P/O PL 4.10 Item 1)
11	604K24650	Auger damper kit (REP 9.10)
12	–	Mounting bracket (P/O PL 4.10 Item 1)
13	055K36090	Shutter assembly (REP 9.10)
14	–	Washer (P/O PL 4.10 Item 1)
15	–	Screw (P/O PL 4.10 Item 1)
16	–	Waste toner full sensor (REF: PL 9.10 Item 2)
17	–	Photoreceptor drive motor (09-010) (P/O PL 4.10 Item 1)
18	–	Dowel pin (P/O PL 4.10 Item 1)

NOTE: *The main drive motor is an integral part of the main drive PWB.*



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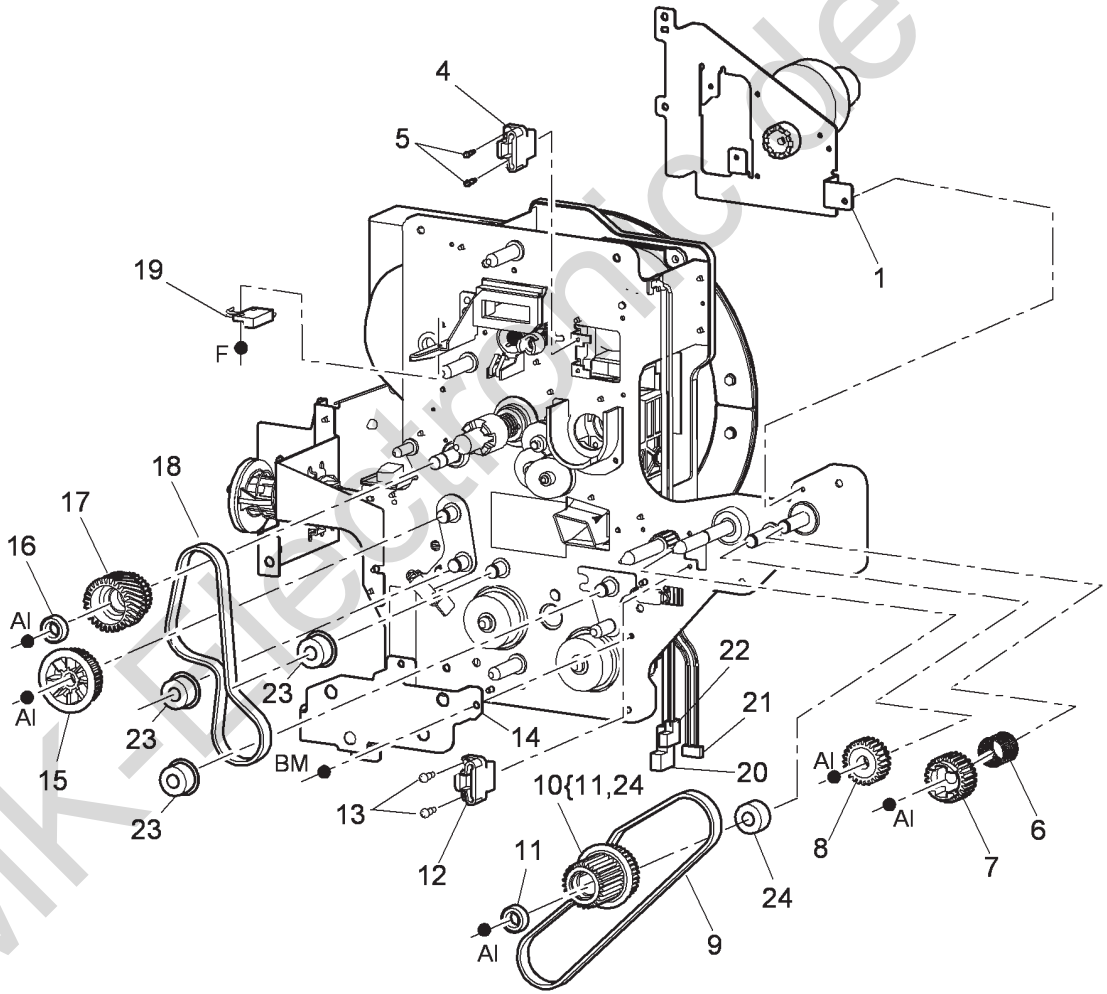
PL 4.12 Main Drive Module (65-87 ppm) (2 of 2)

Item	Part	Description
1	127K55430	Fuser web motor assembly (MOT10-010)
2	–	Not used
3	–	Not used
4	–	Xerographic CRUM connector (P/O PL 4.10 Item 1)
5	–	Xerographic CRUM connector screw (P/O PL 4.10 Item 1)
6	–	Spring (P/O PL 4.10 Item 1)
7	807E09930	Output paper path drive gear (REP 4.3B)
8	807E09940	Intermediate drive gear (REP 4.3B)
9	023E25040	Main drive belt 2 (REP 4.3B)
10	807E06462	Fuser drive gear/pulley assembly (REP 4.3B)
11	–	Bearing (P/O PL 4.12 Item 10)
12	114E18810	Fuser CRUM connector
13	–	Screw (P/O PL 4.10 Item 1)
14	–	Support plate (P/O PL 4.10 Item 1)
15	807E05670	Registration transport drive pulley (REP 4.3B)
16	–	Bearing (P/O PL 4.12 Item 17)
17	–	Developer drive gear/pulley assembly (P/O PL 9.15 Item 23) (REP 4.3B)
18	023E25050	Main drive belt 1 (REP 4.3B)
19	–	Scorotron home sensor (Q09-070) (P/O PL 4.10 Item 1)
20	–	Charge scorotron harness (P/O PL 4.10 Item 1)
21	–	Charge scorotron grid harness (P/O PL 4.10 Item 1)
22	–	Auto cleaner harness (P/O PL 4.10 Item 1)
23	–	Idler (P/O PL 4.10 Item 1)
24	–	Bearing (P/O PL 4.12 Item 10)



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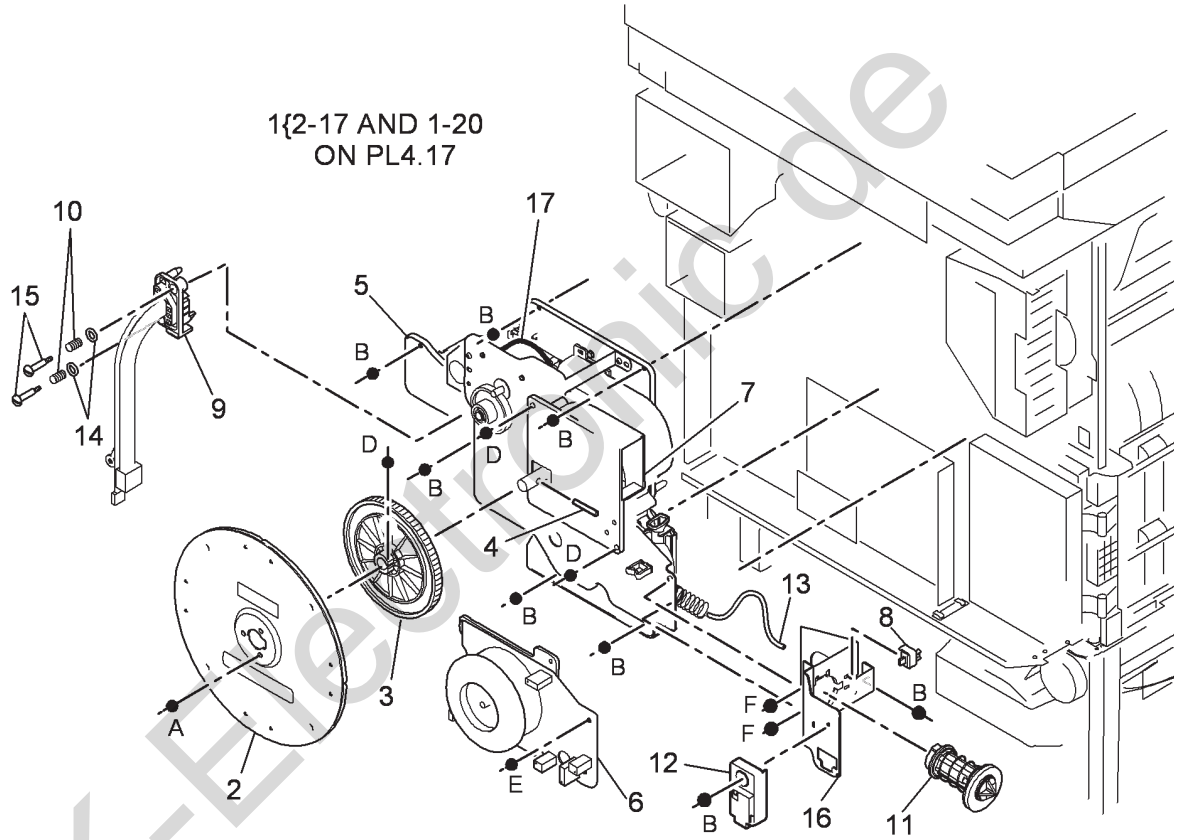
PL 4.15 Main Drive Module (32-55 ppm) (1 of 2)

Item	Part	Description
1	007K14311	Main drive module (32-38 ppm) (REP 4.1A)
–	007K14331	Main drive module (45-55 ppm) (REP 4.1A)
2	–	Flywheel (P/O PL 4.15 Item 1)
3	807E06600	Photoreceptor drive gear
4	–	Dowel pin (P/O PL 4.15 Item 1)
5	–	Main drive (P/O PL 4.15 Item 1)
6	127K55410	Main drive motor and PWB assembly (32-38 ppm) (NOTE) (REP 4.2A)
–	127K55420	Main drive motor and PWB assembly (45-55 ppm) (NOTE) (REP 4.2A)
7	–	Ozone fan (REF: PL 9.25 Item 1)
8	130E10530	Waste toner door switch (S09-380)
9	114E18630	Fuser connector assembly
10	–	Spring (P/O PL 4.15 Item 1)
11	055K36090	Shutter assembly (REP 9.10)
12	–	Waste toner full sensor (P/O PL 9.10 Item 2)
13	604K24650	Auger damper kit (REP 9.10)
14	–	Washer (P/O PL 4.15 Item 1)
15	–	Screw (P/O PL 4.15 Item 1)
16	–	Mounting bracket (P/O PL 4.15 Item 1)
17	–	Photoreceptor drive motor (MOT09-010) (P/O PL 4.15 Item 1)

NOTE: *The main drive motor is an integral part of the main drive PWB.*



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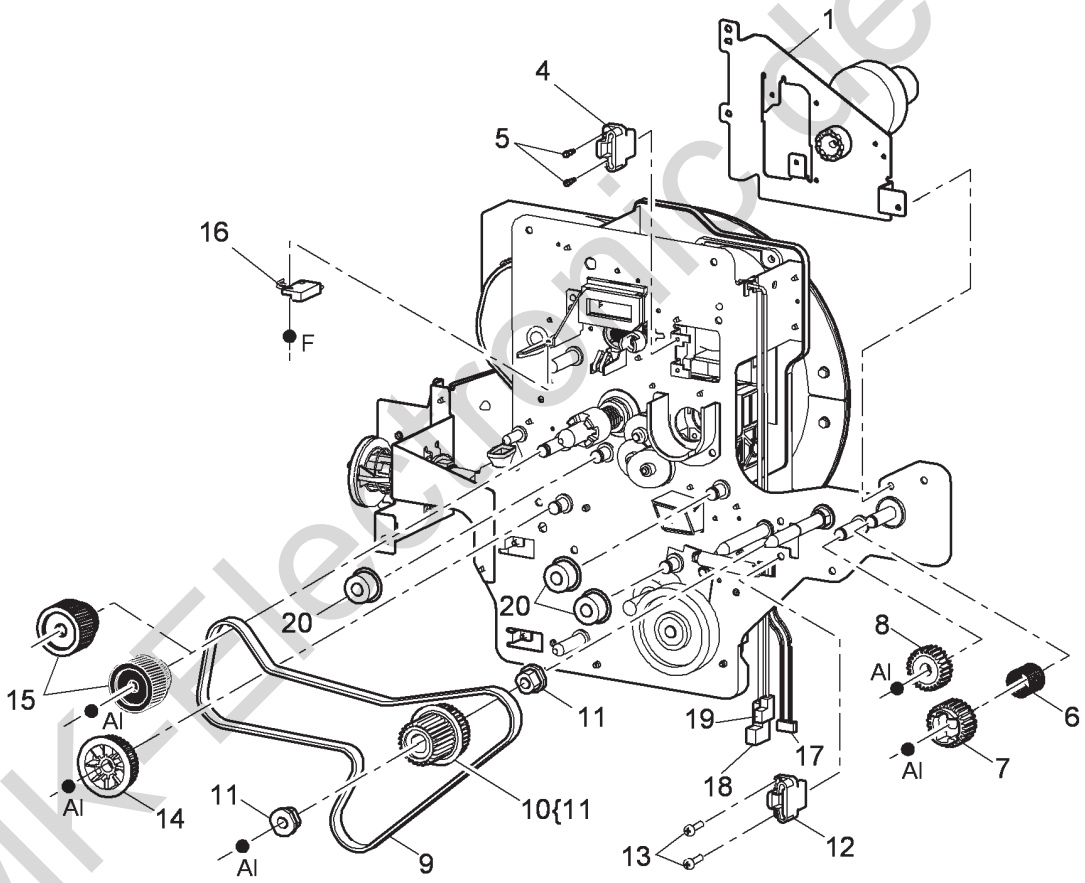
PL 4.17 Main Drive Module (32-55 ppm) (2 of 2)

Item	Part	Description
1	127K55430	Fuser web motor assembly (MOT10-010)
2	–	Not used
3	–	Not used
4	–	Xerographic CRUM connector (P/O PL 4.15 Item 1)
5	–	Xerographic CRUM connector screw (P/O PL 4.15 Item 1)
6	–	Spring (P/O PL 4.15 Item 1)
7	807E09930	Output paper path drive gear (REP 4.3A)
8	807E09940	Intermediate drive gear (REP 4.3A)
9	023E30740	Main drive belt (REP 4.3A)
10	007K13200	Fuser drive gear (REP 4.3A)
11	–	Bearing (P/O PL 4.17 Item 10)
12	114E18810	Fuser CRUM connector
13	–	Screw (P/O PL 4.15 Item 1)
14	807E05670	Registration transport drive pulley (REP 4.3A)
15	807E05680	Developer drive gear (Black) (32-38 ppm) (REP 4.3A)
–	807E05700	Developer drive gear (White) (45-55 ppm) (REP 4.3A)
16	–	Scorotron home sensor (Q09-070) (P/O PL 4.15 Item 1) (45-55 ppm)
17	–	Auto cleaner harness (P/O PL 4.15 Item 1)
18	–	Charge scorotron harness (P/O PL 4.15 Item 1)
19	–	Charge scorotron grid harness (P/O PL 4.15 Item 1)
20	–	Idler (P/O PL 4.15 Item 1)



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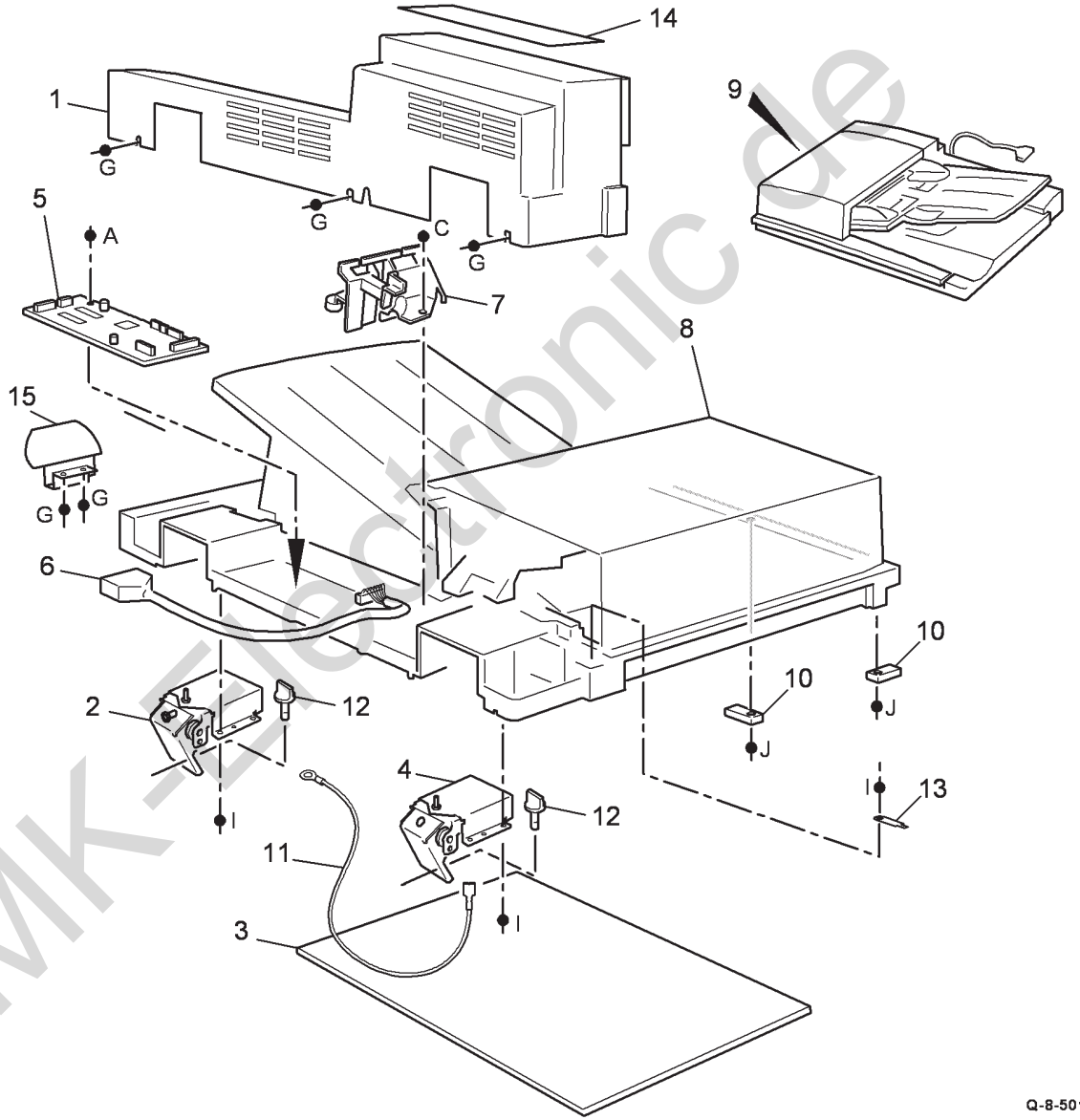
PL 5.10 DADH (Complete), Covers, DADH PWB

Item	Part	Description
1	802E19351	Rear cover
2	036K01701	Right counterbalance (REP 5.12, ADJ 5.2, ADJ 5.5)
3	019K13350	Document pad (ADJ 5.6)
4	036K01630	Left counterbalance (REP 5.12, ADJ 5.2, ADJ 5.5)
5	960K34851	DADH PWB (32-38 ppm)
–	960K34861	DADH PWB (45-87 ppm) (W/O TAG D-002)
–	960K51761	DADH PWB (45-87 ppm) (W/TAG D-002)
6	962K62930	Communication/power cable
7	–	Harness support (P/O PL 5.10 Item 9)
8	–	Top cover (REF: PL 5.20 Item 15)
9	084K35920	DADH (complete) (32-38 ppm) (REP 5.19, ADJ 5.2, ADJ 5.5)
–	084K36760	DADH (complete) (alternate) (45-87 ppm) (REP 5.19, ADJ 5.2, ADJ 5.5)
10	121E17510	DADH Closed switch magnet (NOTE 1)
11	–	DADH ground harness (P/O PL 5.10 Item 9)
12	803E13680	Thumbscrew
13	–	Bracket (P/O PL 5.10 Item 9)
14	–	CVT Cleaning label (Not Spared)
15	017E11300	End stop

NOTE: *1. For the DADH closed switch (Q05-300), refer to (PL 14.25 Item 6 for 32-55 ppm) or (PL 14.16 Item 5 for 65-87 ppm).*

NOTE: *2. To clean the DADH, refer to ADJ 5.4.*



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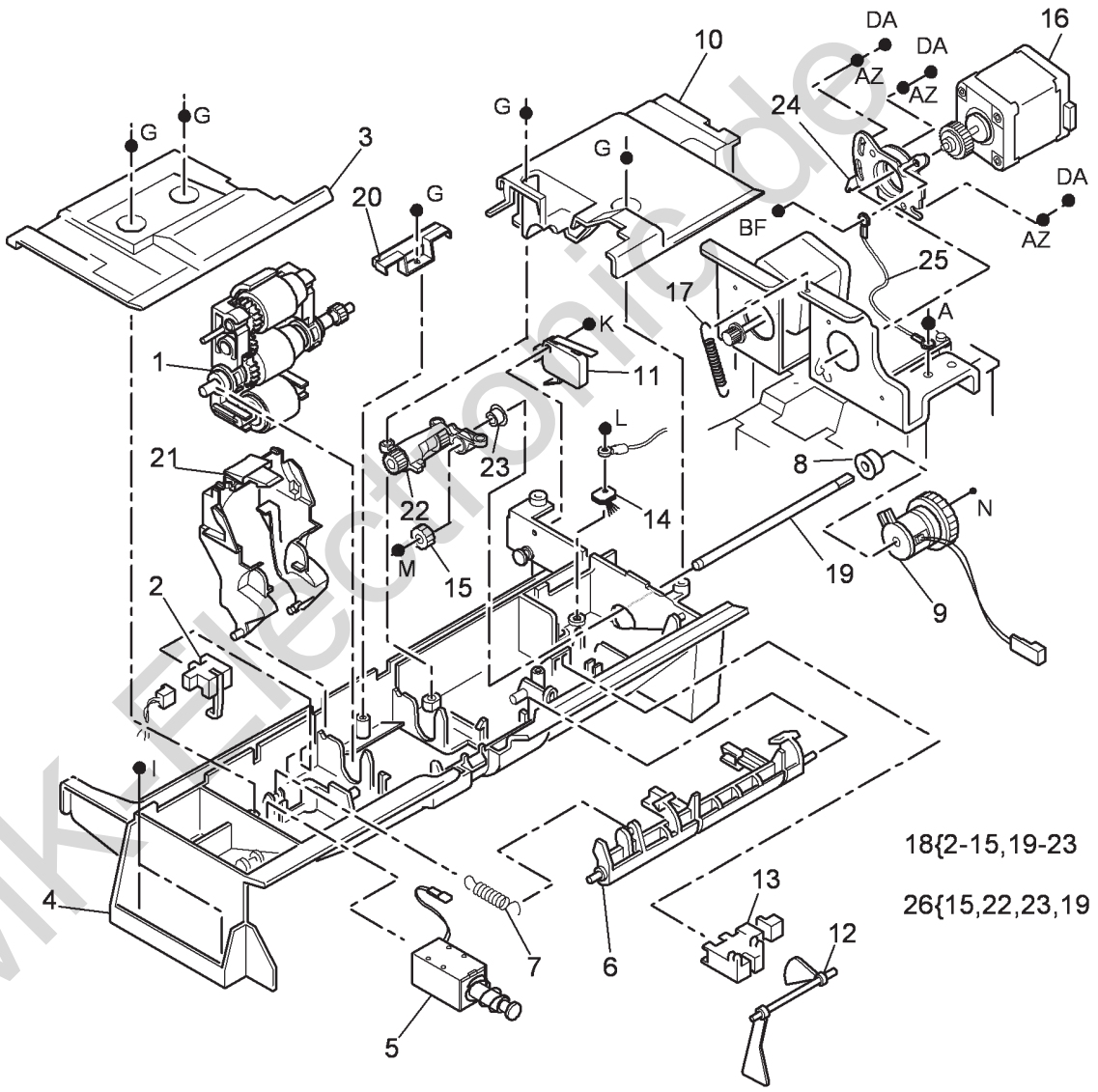
PL 5.15 Feed Assembly (32-38 ppm)

Item	Part	Description
1	113R00717	Feed roll assembly (REP 5.14)
2	130K73950	Feed sensor (Q05-330)
3	–	Front cover (P/O PL 5.15 Item 18)
4	–	Feed housing (P/O PL 5.15 Item 18)
5	121K44530	Feed solenoid (SOL05-010)
6	–	Feed yoke (P/O PL 5.15 Item 18)
7	–	Spring (P/O PL 5.15 Item 18)
8	–	Bearing (P/O PL 5.15 Item 18)
9	005K12600	Feed clutch (CL05-025)
10	–	Rear cover (P/O PL 5.15 Item 18)
11	110E13480	Top cover interlock switch (S05-305)
12	019E67980	Document present sensor actuator
13	130K73890	Document present sensor (Q05-310)
14	125E00430	Static eliminator
15	–	Gear (P/O PL 5.15 Item 26)
16	127K53770	Feed motor (MOT05-020) (ADJ 5.1)
17	–	Feed motor tension spring (red) (P/O PL 5.10 Item 9)
18	059K58960	Feed assembly (complete)
19	–	Shaft (P/O PL 5.15 Item 26)
20	–	Bracket (P/O PL 5.15 Item 18)
21	802E41680	Feed roll assembly cover
22	–	Intermediate feed bearing (P/O PL 5.15 Item 26)
23	–	Bearing (P/O PL 5.15 Item 26)
24	004E22560	Feed motor bracket
25	–	Ground harness (P/O PL 5.15 Item 18)
26	604K42680	DADH feed bearing kit (Complete)

NOTE: *For the feed motor drive belt, refer to PL 5.35 Item 5.*



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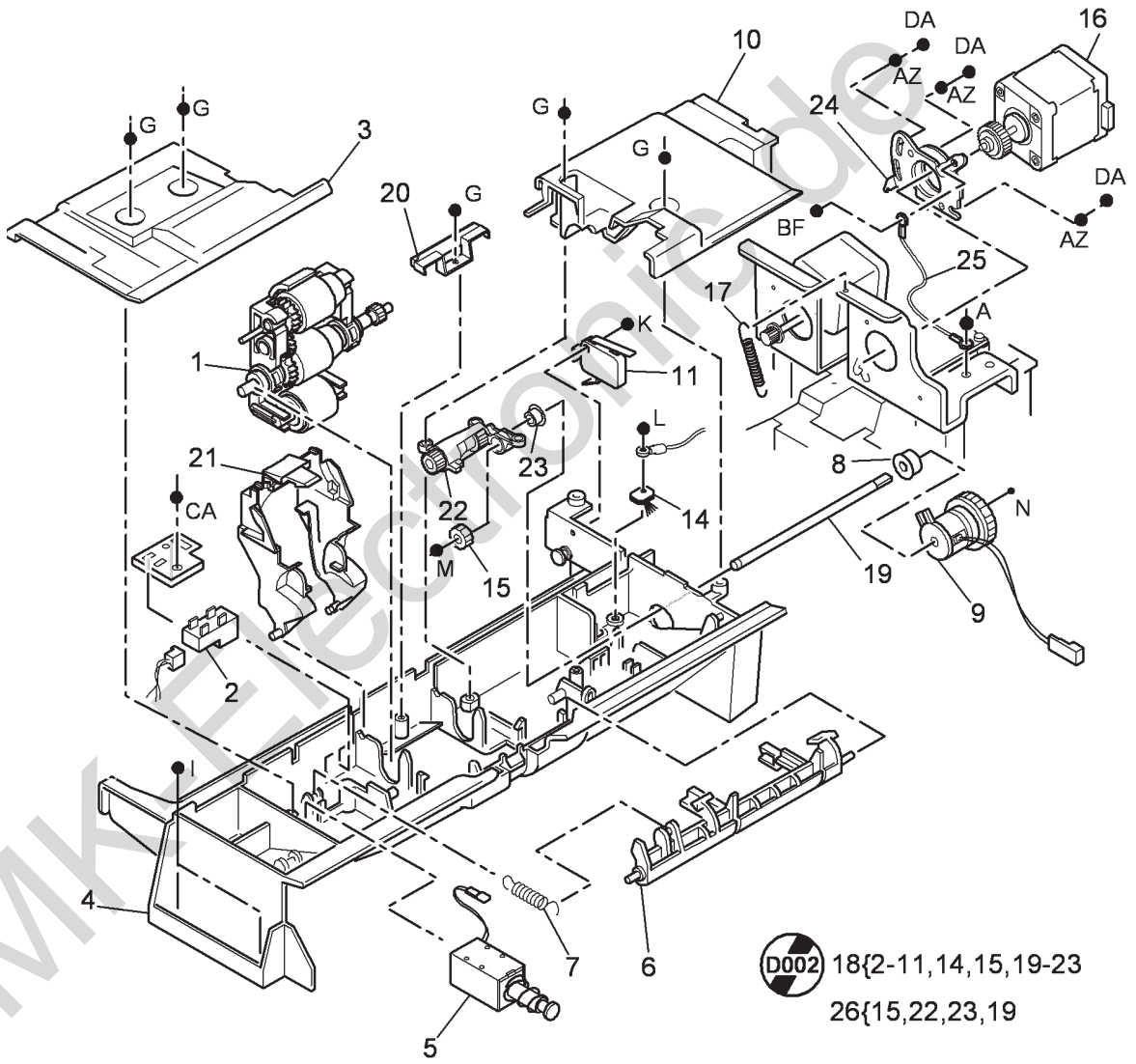
PL 5.16 Feed Assembly (45-87 ppm WO/TAG D002)

Item	Part	Description
1	113R00718	Feed roll assembly (REP 5.14)
2	130E11200	Feed sensor (Q05-330)
3	–	Front cover (P/O PL 5.16 Item 18)
4	–	Feed housing (P/O PL 5.16 Item 18)
5	121K44530	Feed solenoid (SOL05-010)
6	–	Feed yoke (P/O PL 5.16 Item 18)
7	–	Spring (P/O PL 5.16 Item 18)
8	–	Bearing (P/O PL 5.16 Item 18)
9	005K12600	Feed clutch (CL05-025)
10	–	Rear cover (P/O PL 5.16 Item 18)
11	110E13480	Top cover interlock switch (S05-305)
12	–	Not used
13	–	Not used
14	125E00430	Static eliminator
15	–	Gear (P/O PL 5.16 Item 26)
16	127K53770	Feed motor (MOT05-020) (ADJ 5.1)
17	–	Feed motor tension spring (red) (P/O PL 5.10 Item 9)
18	059K58412	Feed assembly (complete) (W/O TAG D-002)
19	–	Shaft (P/O PL 5.16 Item 26)
20	–	Bracket (P/O PL 5.16 Item 18)
21	802E41680	Feed roll assembly cover
22	–	Intermediate feed bearing (P/O PL 5.16 Item 26)
23	–	Bearing (P/O PL 5.16 Item 26)
24	004E22560	Feed motor bracket
25	–	Ground harness (P/O PL 5.16 Item 18)
26	604K42680	DADH feed bearing kit (Complete)

NOTE: *For the feed motor drive belt, refer to PL 5.35 Item 5.*



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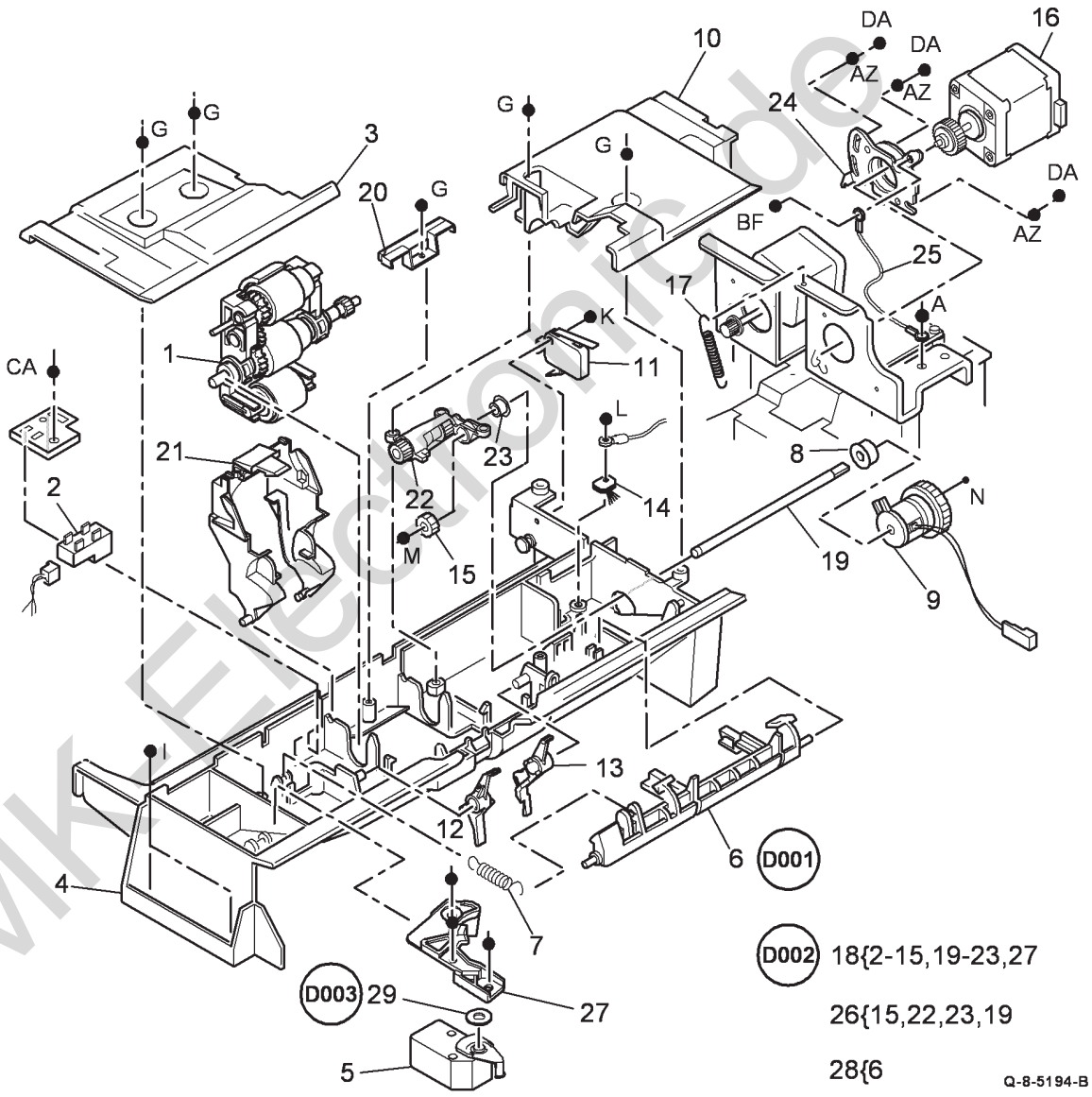
PL 5.17 Feed Assembly (45-87 ppm W/ TAG D002)

Item	Part	Description
1	113R00718	Feed roll assembly (REP 5.14)
2	130E11200	Feed sensor (Q05-330)
3	–	Front cover (P/O PL 5.17 Item 18)
4	–	Feed housing (P/O PL 5.17 Item 18)
5	–	Nudger motor (P/O PL 5.17 Item 18) (MOT05-010)
6	–	Feed yoke (P/O PL 5.17 Item 28) (W/TAG D-001)
7	–	Spring (P/O PL 5.17 Item 18)
8	–	Bearing (P/O PL 5.17 Item 18)
9	005K12600	Feed clutch (CL05-025)
10	–	Rear cover (P/O PL 5.17 Item 18)
11	110E13480	Top cover interlock switch (S05-305)
12	–	Front feed gate (P/O PL 5.17 Item 18)
13	–	Rear feed gate (P/O PL 5.17 Item 18)
14	125E00430	Static eliminator
15	–	Gear (P/O PL 5.17 Item 26)
16	127K53770	Feed motor (MOT05-020) (ADJ 5.1)
17	–	Feed motor tension spring (red) (P/O PL 5.10 Item 9)
18	059K64321	Feed assembly (complete) (NOTE 2) (W/TAG D-002)
19	–	Shaft (P/O PL 5.17 Item 26)
20	–	Bracket (P/O PL 5.17 Item 18)
21	802E87730	Feed roll assembly cover
22	–	Intermediate feed bearing (P/O PL 5.17 Item 26)
23	–	Bearing (P/O PL 5.17 Item 26)
24	004E22560	Feed motor bracket
25	–	Ground harness (P/O PL 5.17 Item 18)
26	604K42680	DADH feed bearing kit (Complete)
27	–	Nudger motor bracket (P/O PL 5.17 Item 18)
28	604K54340	Lever arm CRU spares kit (W/TAG D-001)
29	–	Shim kit (Not Spared) (W/TAG D-003)

NOTE: *1. For the feed motor drive belt, refer to PL 5.35 Item 5.*

NOTE: *2. When ordered to replace a pre D002 feed assembly, also replace the DADH PWB PL 5.10 Item 5.*



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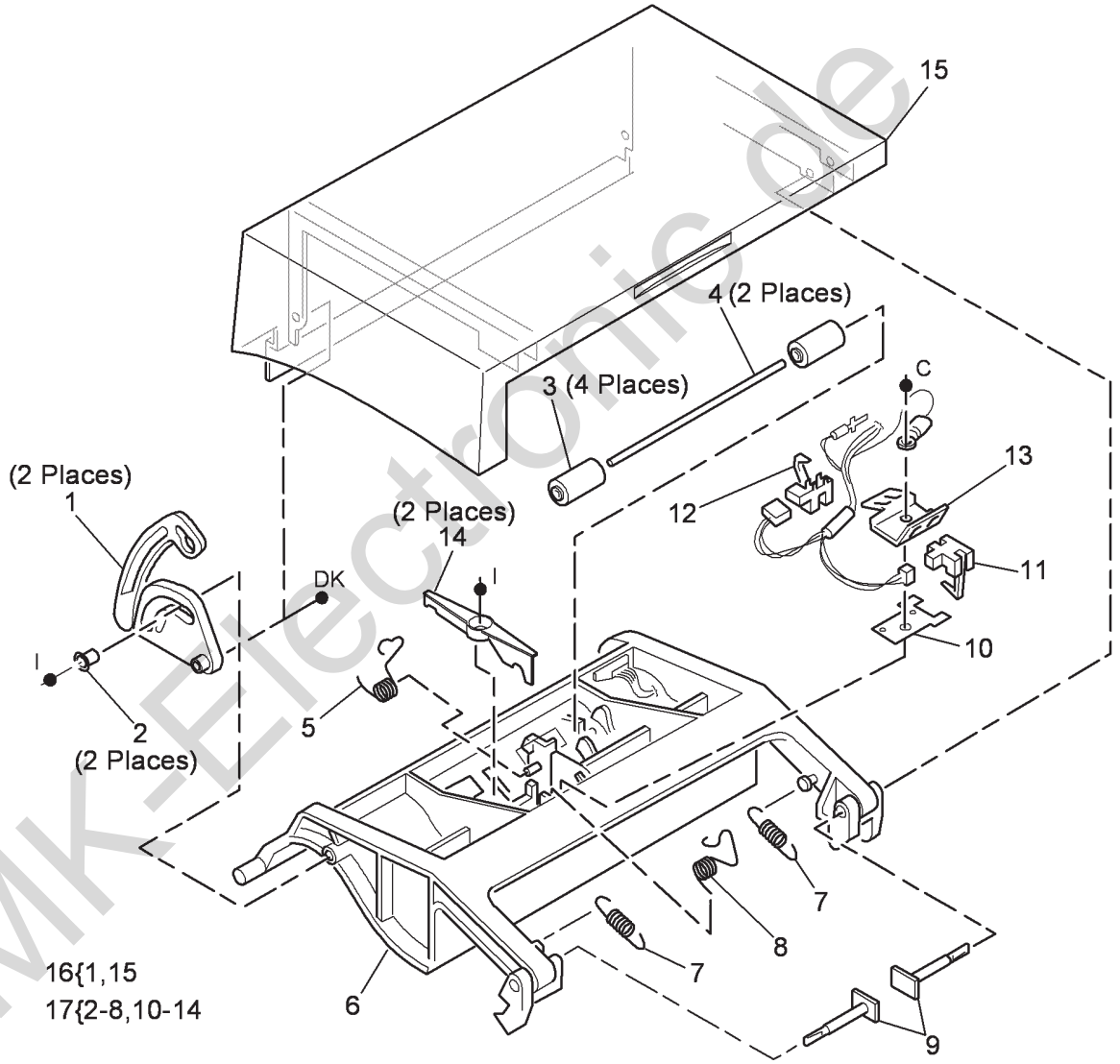
PL 5.20 Top Cover Assembly

Item	Part	Description
1	–	Hinge (P/O PL 5.20 Item 16)
2	–	Bushing (P/O PL 5.20 Item 16)
3	022E25061	CVT/Takeaway idler
4	806E19680	Shaft
5	–	Torsion spring (green) (P/O PL 5.20 Item 17)
6	038E22914	Base
7	–	Spring (P/O PL 5.20 Item 17)
8	–	Torsion spring (silver) (P/O PL 5.20 Item 17)
9	029E37810	Latch pin
10	–	Spring plate (P/O PL 5.20 Item 17)
11	130K73960	Takeaway sensor (Q05-335) (REP 5.8)
12	130K73970	CVT Sensor (Q05-350) (REP 5.8)
13	–	Sensor support (P/O PL 5.20 Item 17)
14	–	Shaft securing bracket (P/O PL 5.20 Item 17)
15	802K62451	Top cover
16	802K93770	Top cover assembly (REP 5.1)
17	055K37570	Top access cover assembly (32-38 ppm) (REP 5.2)
–	055K36650	Top access cover assembly (45-87 ppm) (REP 5.2)

NOTE: *For the top cover interlock switch (S05-305), refer to PL 5.15 Item 11.*



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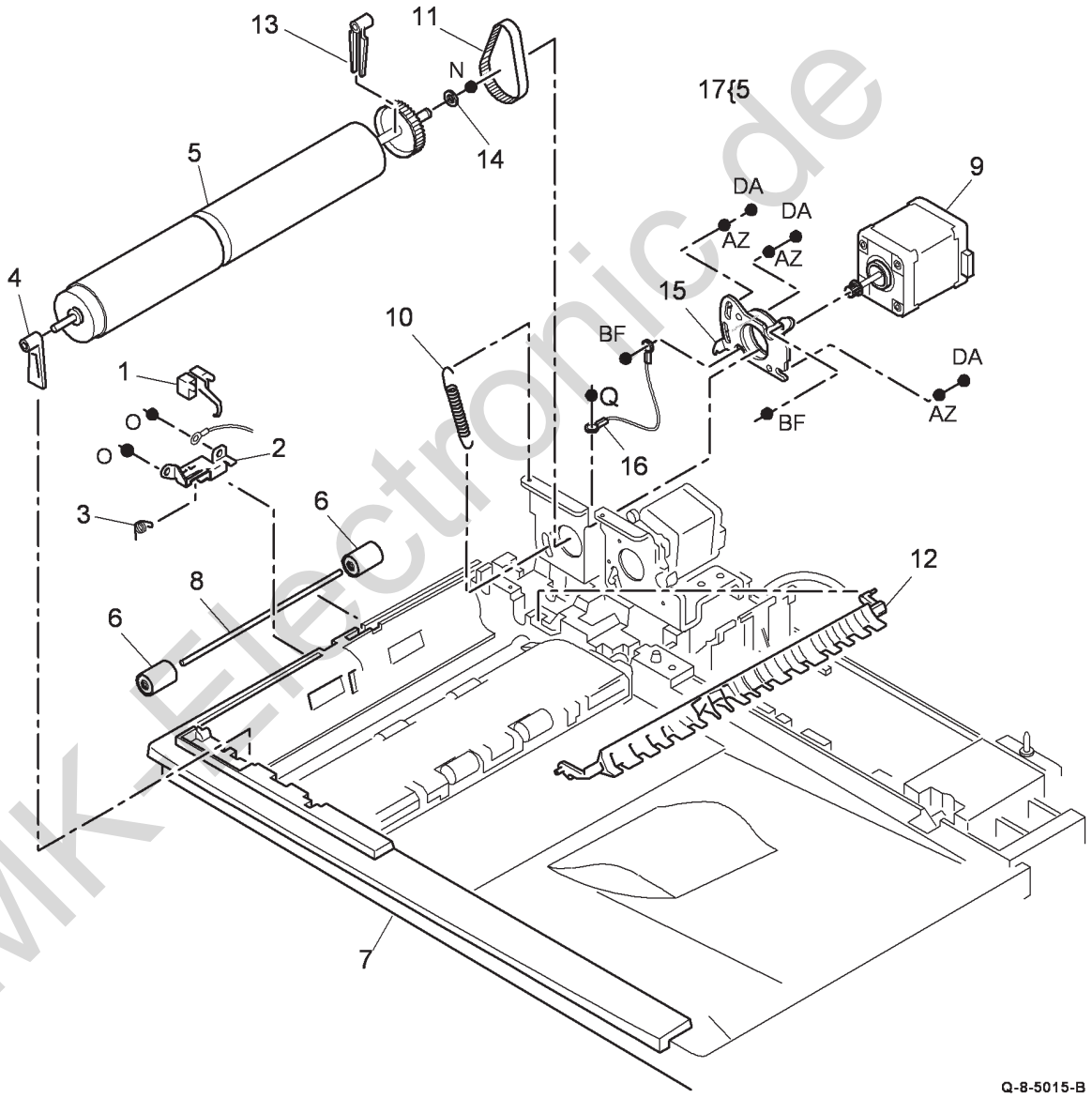
PL 5.25 CVT

Item	Part	Description
1	130K73980	Registration sensor (Q05-340) (REP 5.10)
2	–	Sensor support (P/O PL 5.10 Item 9)
3	–	Torsion spring (P/O PL 5.10 Item 9)
4	013E21103	Front CVT roll bearing
5	–	CVT Roll (P/O PL 5.25 Item 17) (W/O TAG 004) (REP 5.15)
6	022E25061	Pre-scan idler
7	–	Base (P/O PL 5.10 Item 9)
8	–	Shaft (Not Spared)
9	127K53780	CVT Motor (MOT05-030) (ADJ 5.1)
10	–	CVT Motor tension spring (silver) (P/O PL 5.10 Item 9)
11	023E25420	CVT Motor drive belt (REP 5.15, ADJ 5.1)
12	050E14972	Duplex gate (REP 5.15)
13	013E21093	Rear CVT roll bearing
14	–	Spacer (white) (P/O PL 5.10 Item 9)
15	004E22560	CVT Motor bracket
16	–	Ground harness (Not Spared)
17	604K55240	CVT roll kit (W/TAG D-004)



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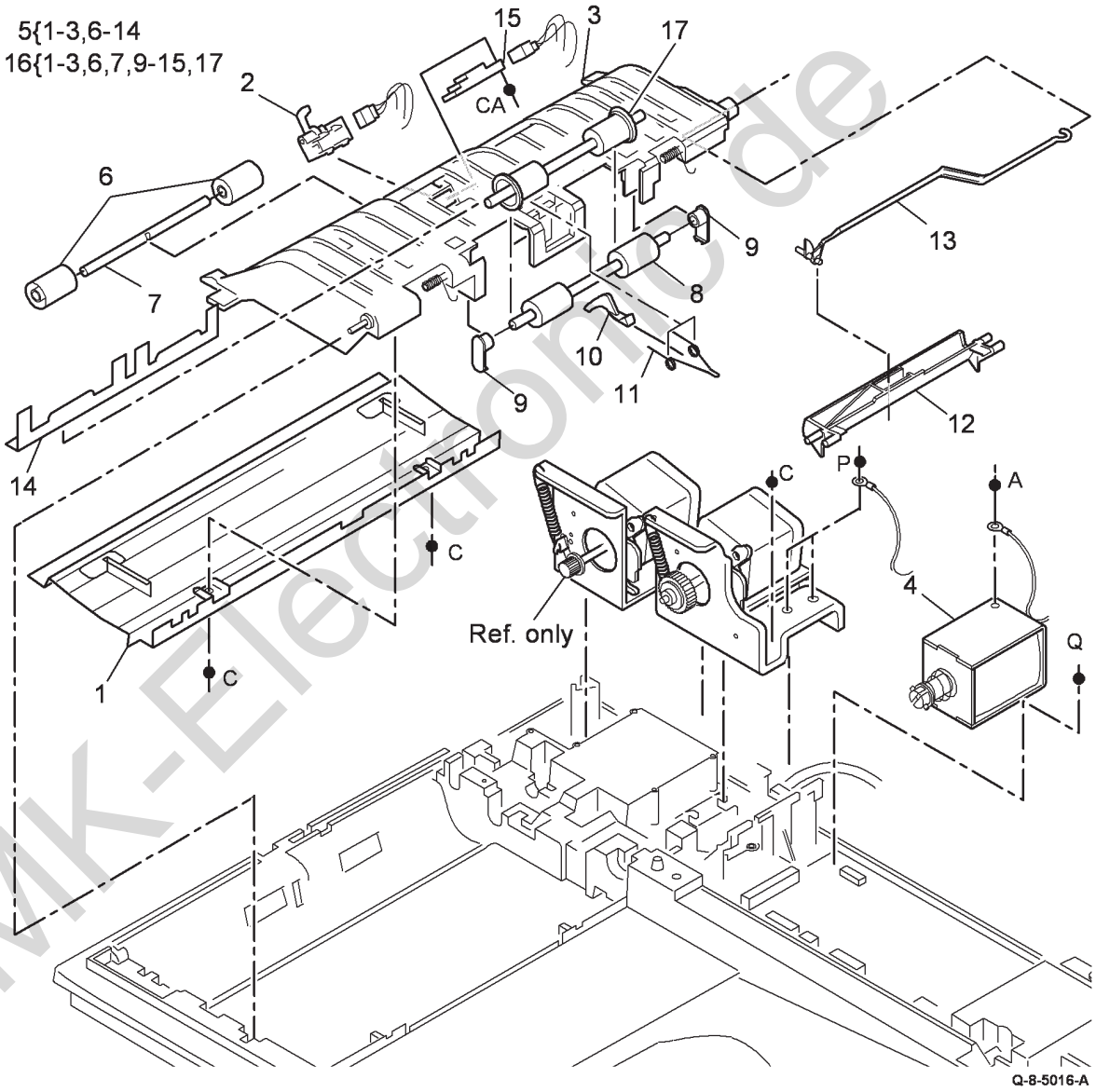
PL 5.30 Baffle Assembly

Item	Part	Description
1	–	Lower cover (P/O PL 5.30 Item 5)
2	130K73990	Exit sensor (Q05-345) (32-38 ppm) (REP 5.11)
3	038E34361	Baffle assembly
4	121E20060	Duplex solenoid (SOL05-050) (REP 5.7)
5	055K36641	Baffle assembly (complete) (32-38 ppm) (REP 5.5)
6	022E25061	Post scan idlers
7	806E19680	Shaft
8	059K50770	Exit roll idlers (32-38 ppm) (REP 5.18)
9	–	Bearing (P/O PL 5.30 Item 5)
10	–	Document finger (P/O PL 5.30 Item 5)
11	–	Torsion spring (P/O PL 5.30 Item 5)
12	–	Lift bar (P/O PL 5.30 Item 5)
13	–	Link arm (P/O PL 5.30 Item 5)
14	038E40380	Mylar guide strip (REP 5.20)
15	130E11500	Exit sensor (Q05-345) (45-87 ppm) (REP 5.11)
16	055K37582	Baffle assembly (complete) (45-87 ppm) (REP 5.5)
17	059K43910	Exit roll idlers (45-87 ppm) (REP 5.18)



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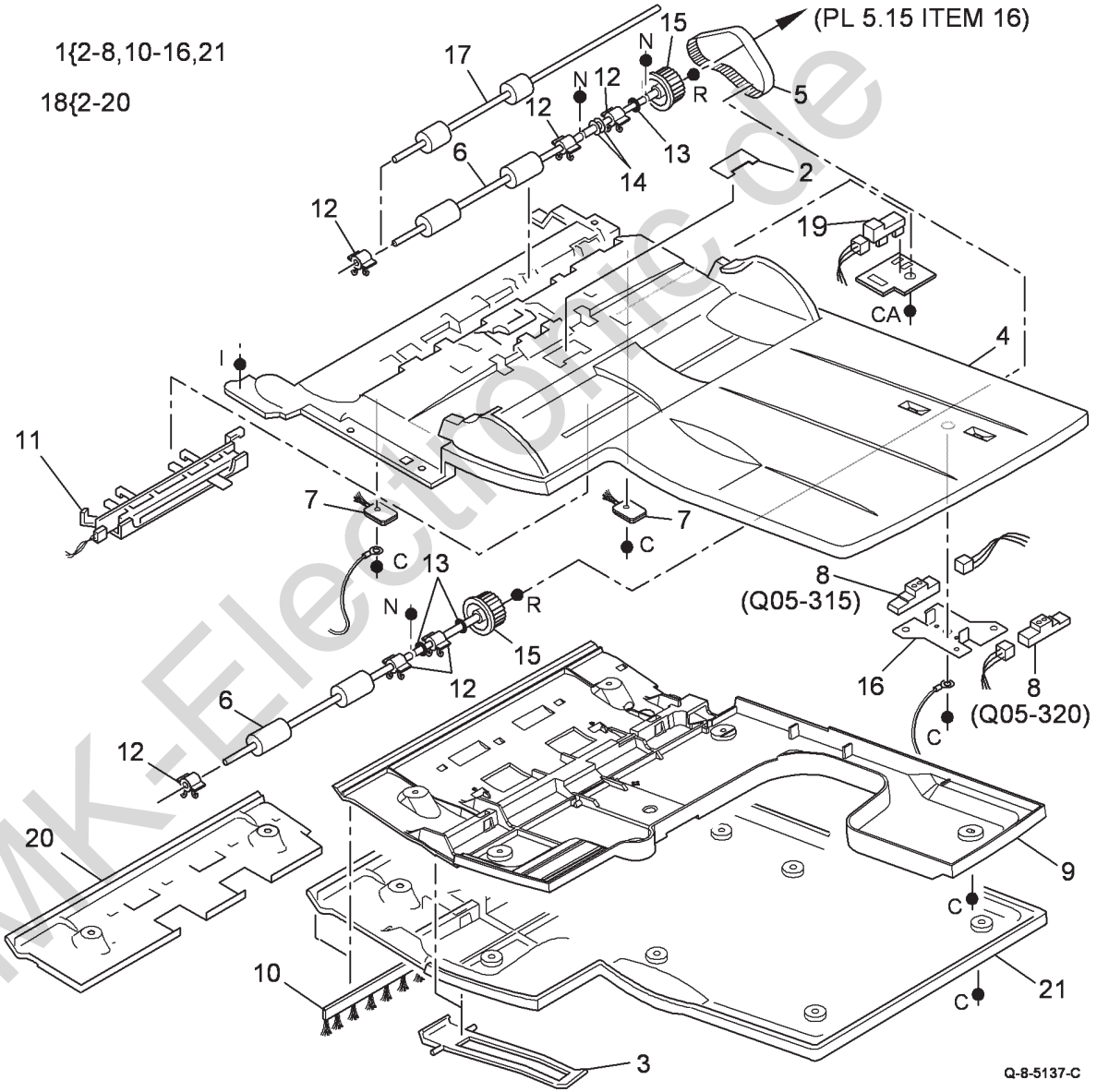
PL 5.35 Input Tray Assembly

Item	Part	Description
1	050K60430	Input tray assembly (complete) (32-38 ppm) (REP 5.4)
2	004K00971	Pad
3	031E08720	Restack arm
–	031E11310	Restack arm (alternate)
4	050E22922	Input tray
5	423W00949	Feed motor drive belt (ADJ 5.1)
6	059K50920	Takeaway roll assembly (32-38 ppm) (REP 5.6), Exit roll assembly (32-87 ppm) (REP 5.13)
7	125E00430	Static eliminator (small) (REP 5.17)
8	130E11500	DADH Length sensor 1 (Q05-315)/ DADH Length sensor 2 (Q05-320) (REP 5.9)
–	130E12320	DADH Length sensor 1 (Q05-315)/ DADH Length sensor 2 (Q05-320) (Alternate)
9	–	Lower cover (right) (P/O PL 5.35 Item 18) (45-87 ppm)
10	115K02540	Static eliminator (large)
11	103K01511	Document width sensor (Q05-325) (REP 5.16, ADJ 5.3)
12	–	Bearing (P/O PL 5.35 Item 1, PL 5.35 Item 18)
13	014E61020	Spacer (black)
14	–	Spacer (white) (P/O PL 5.35 Item 1, PL 5.35 Item 18)
15	–	Pulley (P/O PL 5.35 Item 1, PL 5.35 Item 18)
16	–	Sensor bracket (P/O PL 5.35 Item 1, PL 5.35 Item 18)
17	059K43920	Exit roll assembly (45-87 ppm) (REP 5.13)
18	050K67464	Input tray assembly (complete) (45-87 ppm) (REP 5.14)
19	130E11200	Document present sensor (Q05-310) (45-87 ppm)
20	–	Lower cover (Left) (P/O PL 5.35 Item 18) (45-87 ppm)
21	–	Lower cover (P/O PL 5.35 Item 1) (32-38 ppm)

NOTE: *If a new part is installed into the input tray, or a new input tray is installed, perform ADJ 5.3.*



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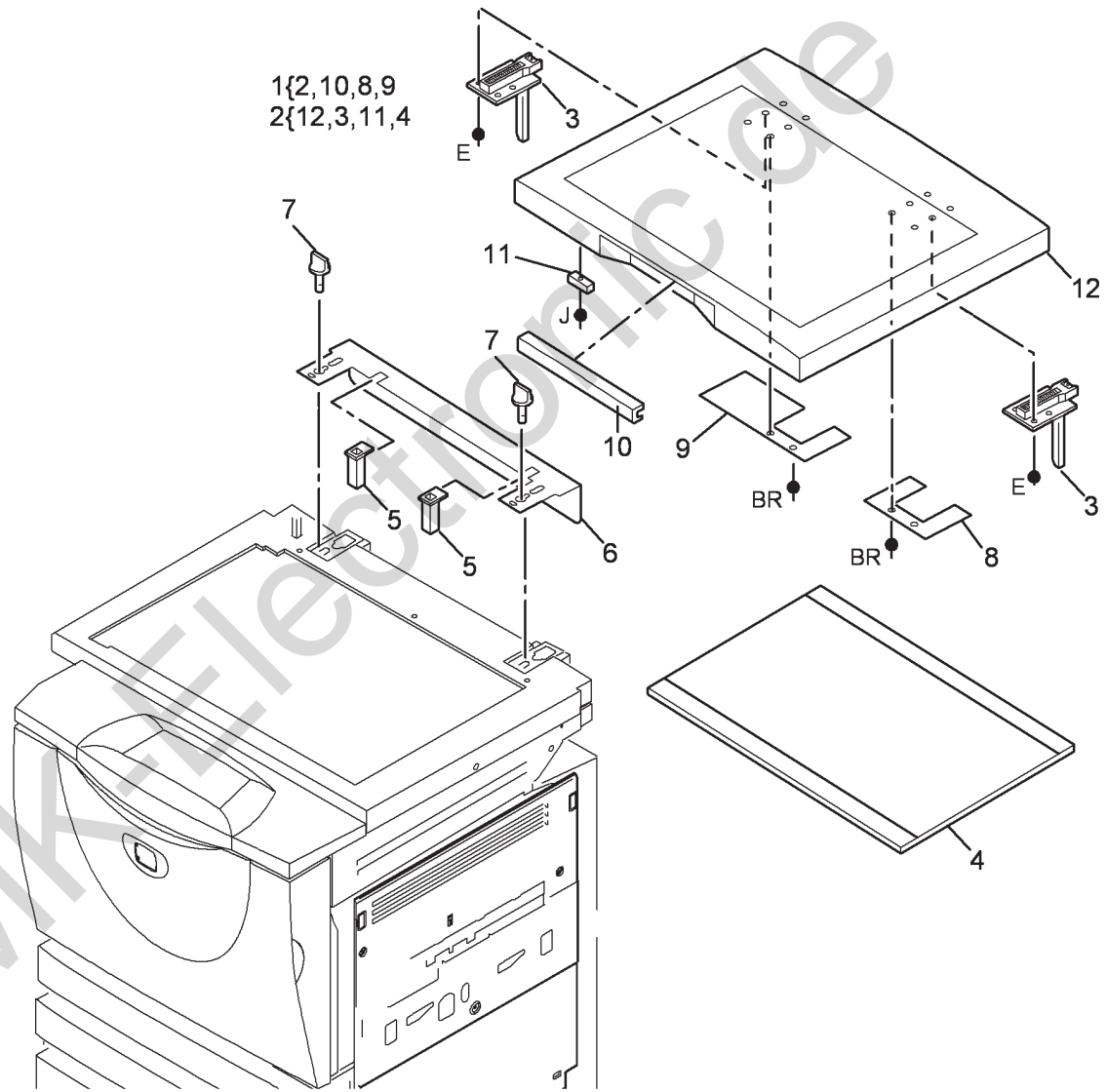
PL 5.40 Document Cover

Item	Part	Description
1	848K06210	Document cover assembly
2	–	Document cover (P/O PL 5.40 Item 1)
3	–	Counter balance (P/O PL 5.40 Item 2)
4	–	Document pad (Not Spared)
5	–	Counterbalance support (Not Spared)
6	–	Document cover bracket (Not Spared)
7	803E13680	Thumbscrew
8	–	LH Adaptor plate (P/O PL 5.40 Item 1)
9	–	RH Adaptor plate (P/O PL 5.40 Item 1)
10	–	Platen cover handle (P/O PL 5.40 Item 1)
11	–	Magnetic interlock (P/O PL 5.40 Item 2)
12	–	Cover platen (P/O PL 5.40 Item 2)



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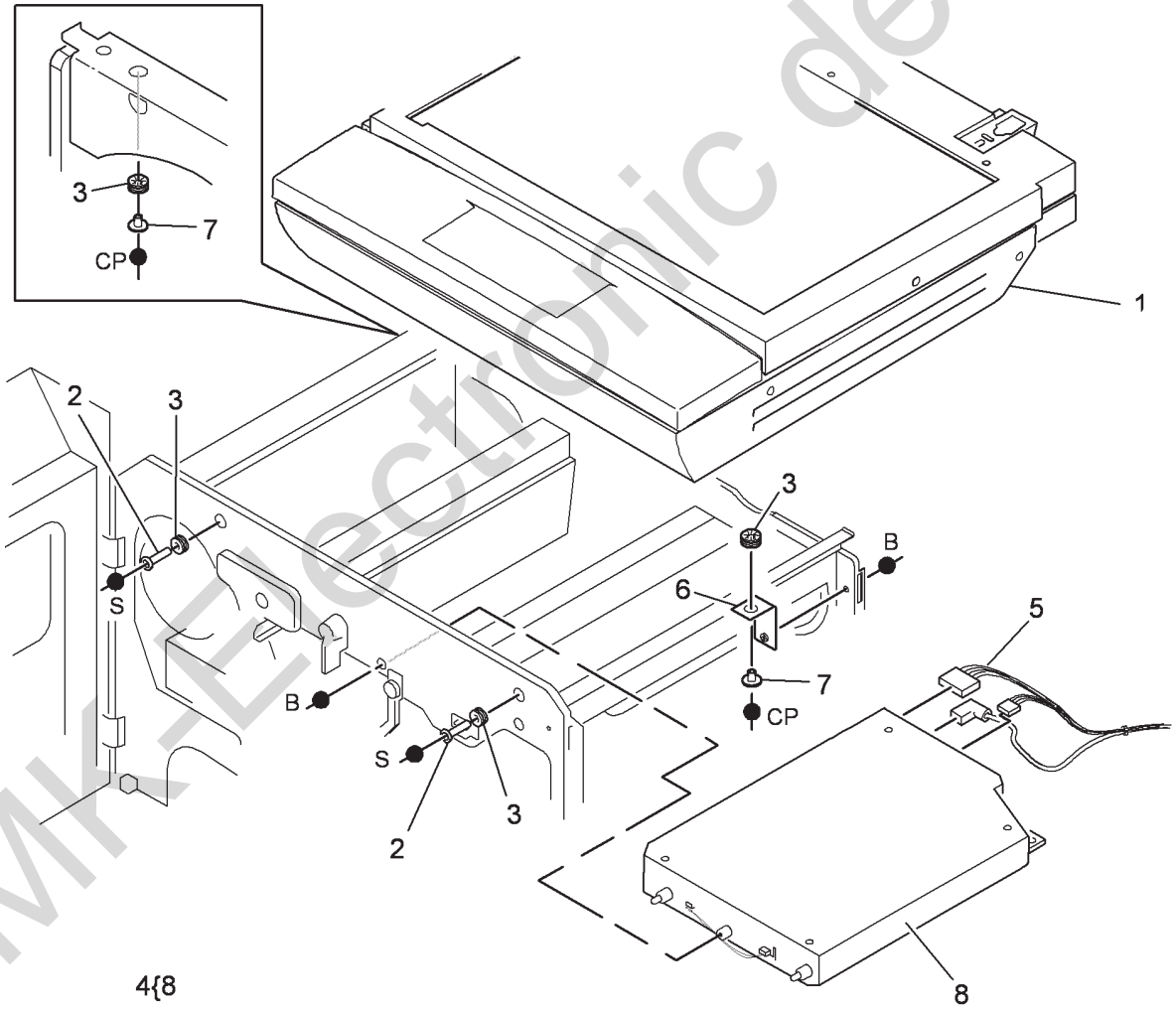
PL 6.10 ROS

Item	Part	Description
1	–	Scanner (REF: PL 14.20 Item 1) (32-55 ppm), (REF: PL 14.10 Item 1) (65-87 ppm)
2	–	Spacer (REF: PL 14.20 Item 6) (32-55 ppm), (REF: PL 14.10 Item 6) (65-87 ppm)
3	–	Grommet (REF: PL 14.20 Item 7) (32-55 ppm), (REF: PL 14.10 Item 7) (65-87 ppm)
4	604K41020	ROS spares kit (32-38 ppm)
–	604K34980	ROS spares kit (45-55 ppm)
–	604K34950	ROS spares kit (65-87 ppm)
5	–	ROS Power distribution (PJ120-PJ18)/Communication (PJ121-PJ2 & PJ122-PJ109) harness (Not Spared) (32-55 ppm)
–	–	ROS Power distribution (PJ120-PJ18)/communication (PJ121-PJ2 & PJ122-PJ228) harness (Not Spared) (65-87 ppm)
6	–	Scanner frame securing bracket (Not Spared)
7	–	Spacer (Not Spared)
8	–	ROS (P/O PL 6.10 Item 4)



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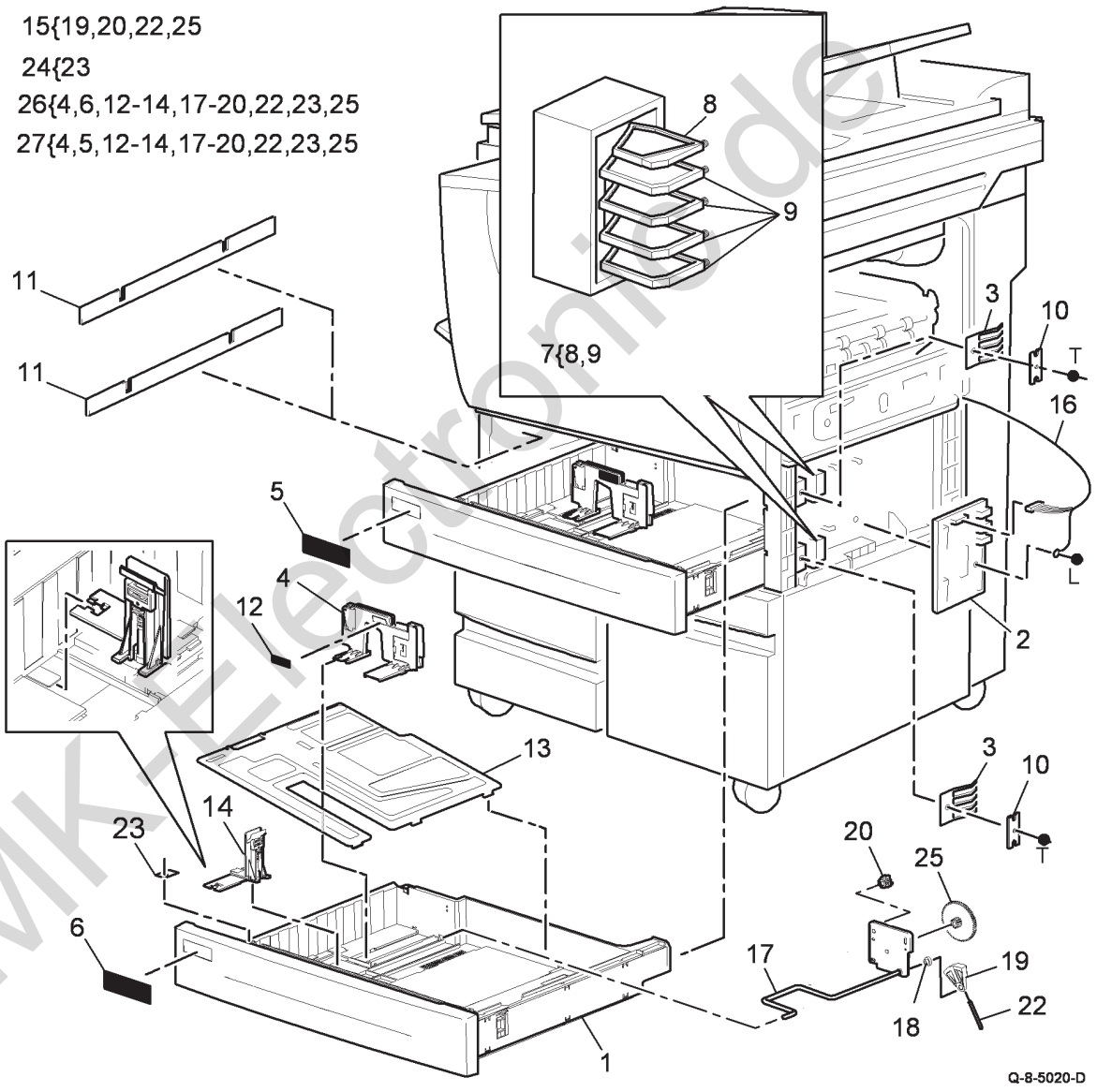
PL 7.10 Tray 1 and 2 Assembly

Item	Part	Description
1	–	Tray housing (P/O PL 7.10 Item 26, PL 7.10 Item 27) (W/TAG P-001)
2	960K42121	Tray 1 and 2 control PWB
3	809E84170	Leaf spring (REP 7.12)
4	059K59260	Paper guide latch assembly (REP 7.6)
5	–	Label tray 1 (P/O PL 7.10 Item 26)
6	–	Label tray 2 (P/O PL 7.10 Item 27)
7	059K59230	Cam assembly (REP 7.12)
8	–	Tray home cam (P/O PL 7.10 Item 7)
9	–	Paper size cam (P/O PL 7.10 Item 7)
10	–	Retaining plate (Not Spared)
11	–	Paper guide (P/O PL 8.26 Item 1)
12	–	MAX Fill label (P/O PL 7.10 Item 4)
13	–	Tray 1 and 2 paper lift plate (P/O PL 7.10 Item 26, PL 7.10 Item 27)
14	059K59270	Paper stop assembly
15	059K59221	Lift gear kit (REP 7.20)
16	–	IOT-PFM Harness (PJ7-PJ382) (Not Spared) (REP 7.13)
17	–	Paper tray 1 & 2 lift arm assembly (P/O PL 7.10 Item 26, PL 7.10 Item 27)
18	–	Bearing (P/O PL 7.10 Item 26, PL 7.10 Item 27)
19	–	Quadrant gear (60T) (P/O PL 7.10 Item 15)
20	–	Gear (13T) (P/O PL 7.10 Item 15)
21	604K54760	Envelope tray feeding kit
22	–	Lift arm pin (P/O PL 7.10 Item 15)
23	–	Paper tray lip (P/O PL 7.10 Item 24)
24	604K48700	Paper tray lip kit (W/TAG 002)
25	–	Gear (60T) (P/O PL 7.10 Item 15)
26	050K68570	Tray 1 assembly (NOTE) (W/TAG 001) (REP 7.1)
27	050K68580	Tray 2 assembly (NOTE) (W/TAG 001) (REP 7.1)

NOTE: *For the envelope tray please refer to PL 31.13 Item 18.*



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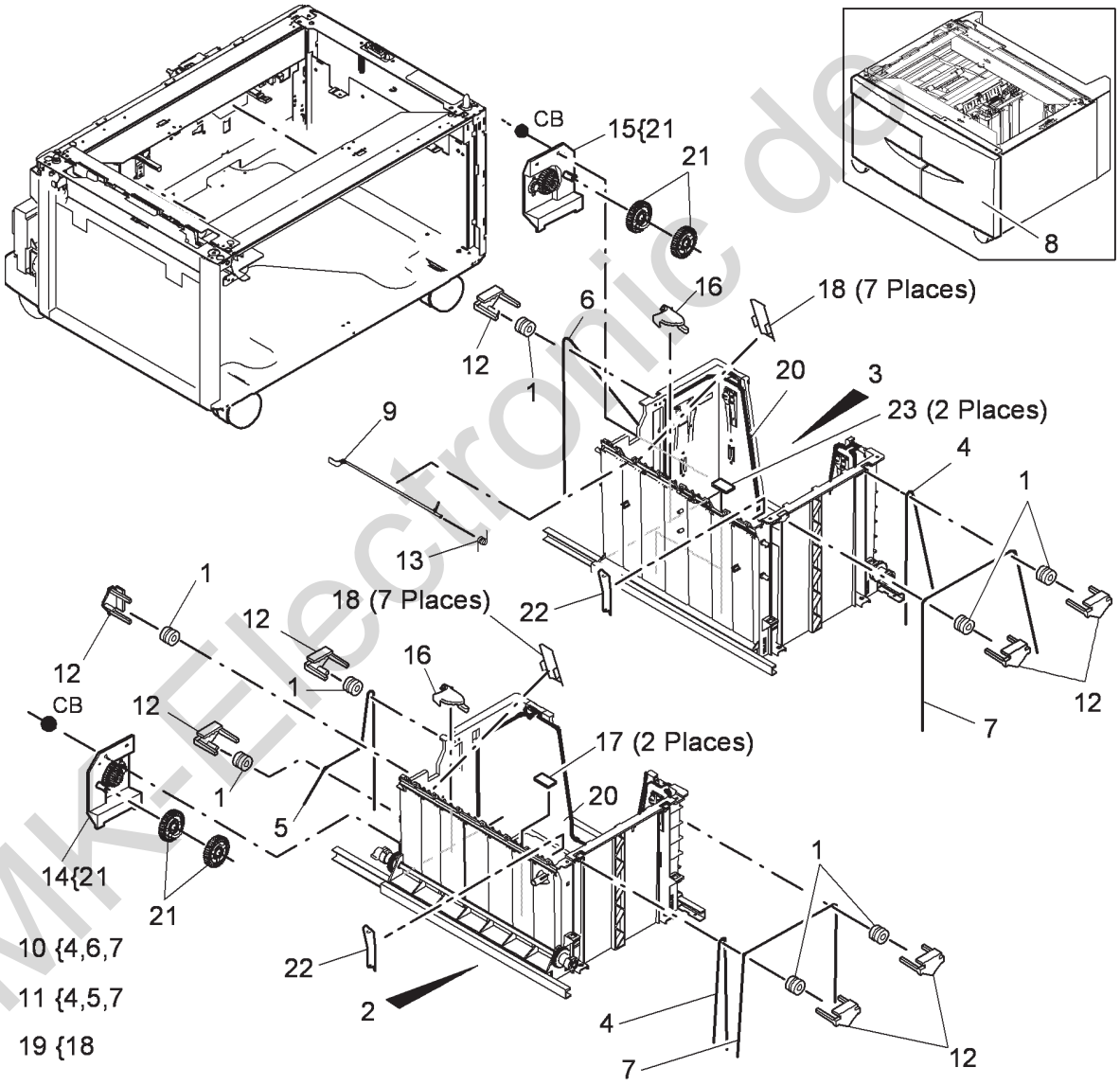
PL 7.15 HCF Tray 3 and 4 Assembly (1 of 2)

Item	Part	Description
1	022E27180	Tray hoist pulley
2	050K59433	Tray 4 assembly (NOTE) (REP 7.2)
3	050K59422	Tray 3 assembly (NOTE) (REP 7.2)
4	–	Front short elevator cable (P/O PL 7.15 Item 10, 11)
5	–	Rear elevator cable (tray 4) (P/O PL 7.15 Item 11)
6	–	Rear elevator cable (tray 3) (P/O PL 7.15 Item 10)
7	–	Front long elevator cable (P/O PL 7.15 Item 10, PL 7.15 Item 11)
8	–	HCF (complete) (Not Spared)
9	130K67521	Tray 3 feed sensor actuator (REP 8.14)
10	012K05690	Tray 3 elevator cable assembly (REP 7.4)
11	012K05701	Tray 4 elevator cable assembly (REP 7.4)
12	849E21140	Pulley carrier
13	–	Tray 3 feed sensor actuator spring (P/O PL 7.15 Item 9)
14	004K07330	Tray 4 elevate damper assembly (REP 7.11)
15	004K07320	Tray 3 elevate damper assembly (REP 7.11)
16	038E30370	Tray lift guide
17	019E73940	Cork pad
18	–	Separation strip (7 off) (P/O PL 7.15 Item 19)
19	801K20310	Separation strip kit
20	–	Paper tray guide (P/O PL 7.15 Item 2, 3) (ADJ 7.1)
21	807E22950	Gear (REP 7.11)
22	801E11400	Corner separation strip
23	019E75120	Metamoll Pad

NOTE: *Refer to ADJ 7.1 to set the tray 3 and tray 4 paper guides.*



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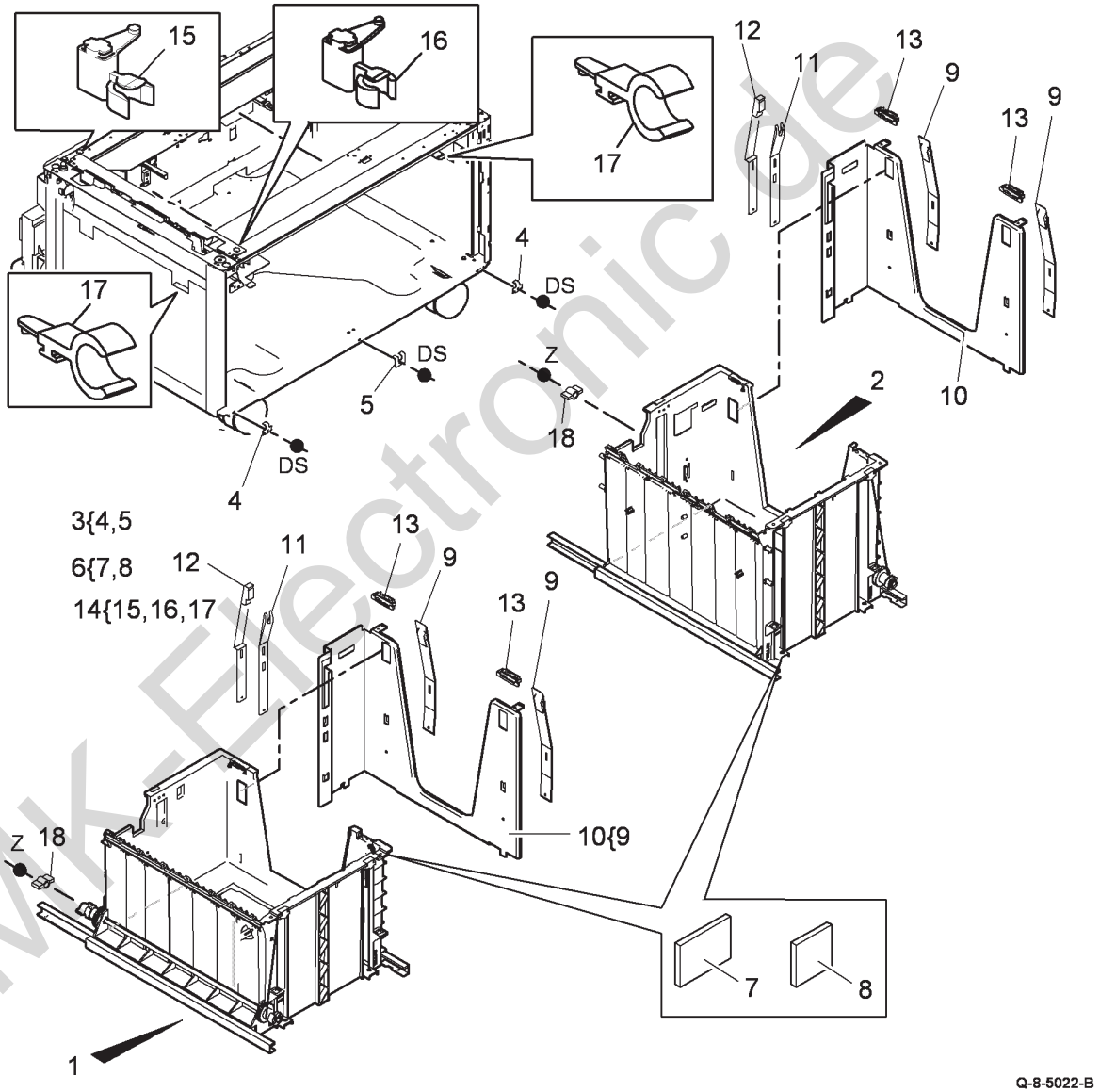
PL 7.17 HCF Tray 3 and 4 Assembly (2 of 2)

Item	Part	Description
1	–	Tray 4 assembly (REF: PL 7.15 Item 2)
2	–	Tray 3 assembly (REF: PL 7.15 Item 3)
3	049K00300	Tray 3 and 4 clamp kit
4	–	Side clamp (2 off) (P/O PL 7.17 Item 3)
5	–	Center clamp (P/O PL 7.17 Item 3)
6	604K18182	Tray 3 & 4 mylar retainer clip kit
7	–	Retainer clip (Wide) (6 off) (P/O PL 7.17 Item 6)
8	–	Retainer clip (Narrow) (2 off) (P/O PL 7.17 Item 6)
9	–	Side edge flexure spring (Not Spared)
10	–	Paper tray guide (Not Spared) (ADJ 7.1)
11	–	Flexure spring (Not Spared)
12	009K02380	Top edge flexure spring
13	–	Retaining clips (Not Spared)
14	019K06030	HCF Tray alignment clip kit
15	–	Front clip (P/O PL 7.17 Item 14)
16	–	Rear clip (P/O PL 7.17 Item 14)
17	–	Alignment locking clip (P/O PL 7.17 Item 14)
18	005E21801	Elevator dives gear coupling



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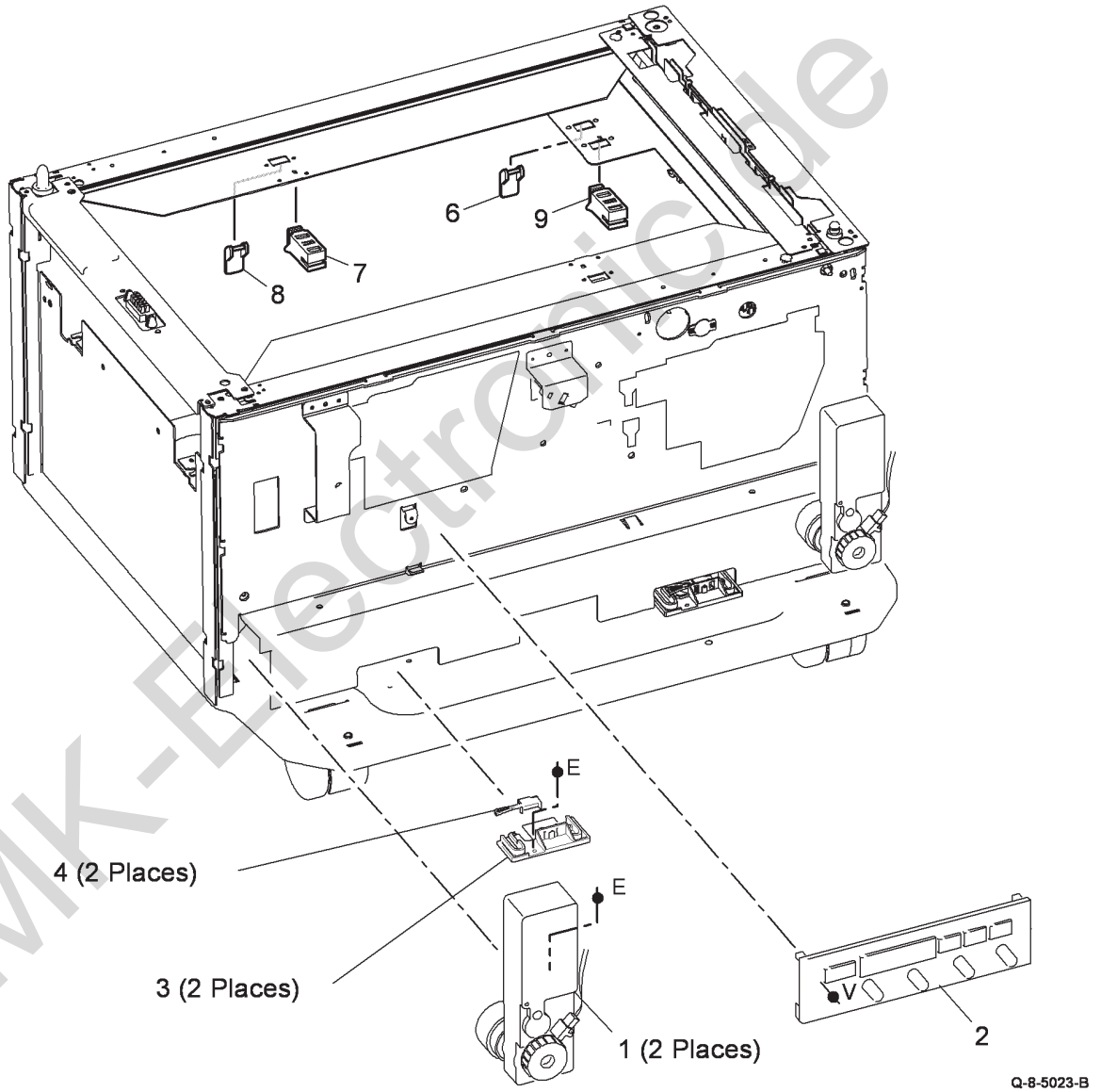
PL 7.20 Elevator Motor and Control PWB

Item	Part	Description
1	127K55950	Tray 3 elevator motor (MOT07-030), Tray 4 elevator motor (MOT07-040) (REP 7.3)
2	960K41522	HCF control PWB (REP 7.10)
3	019E63410	Switch holder
4	130E10570	Tray 3 home switch (S07-303), Tray 4 home switch (S07-304) (REP 7.9)
5	–	Not used
6	120E25810	Tray 4 stack limiter (REP 7.8)
7	868E11660	Tray 3 stack limiter bracket
8	120E25800	Tray 3 stack limiter (REP 7.8)
9	868E11670	Tray 4 stack limiter bracket



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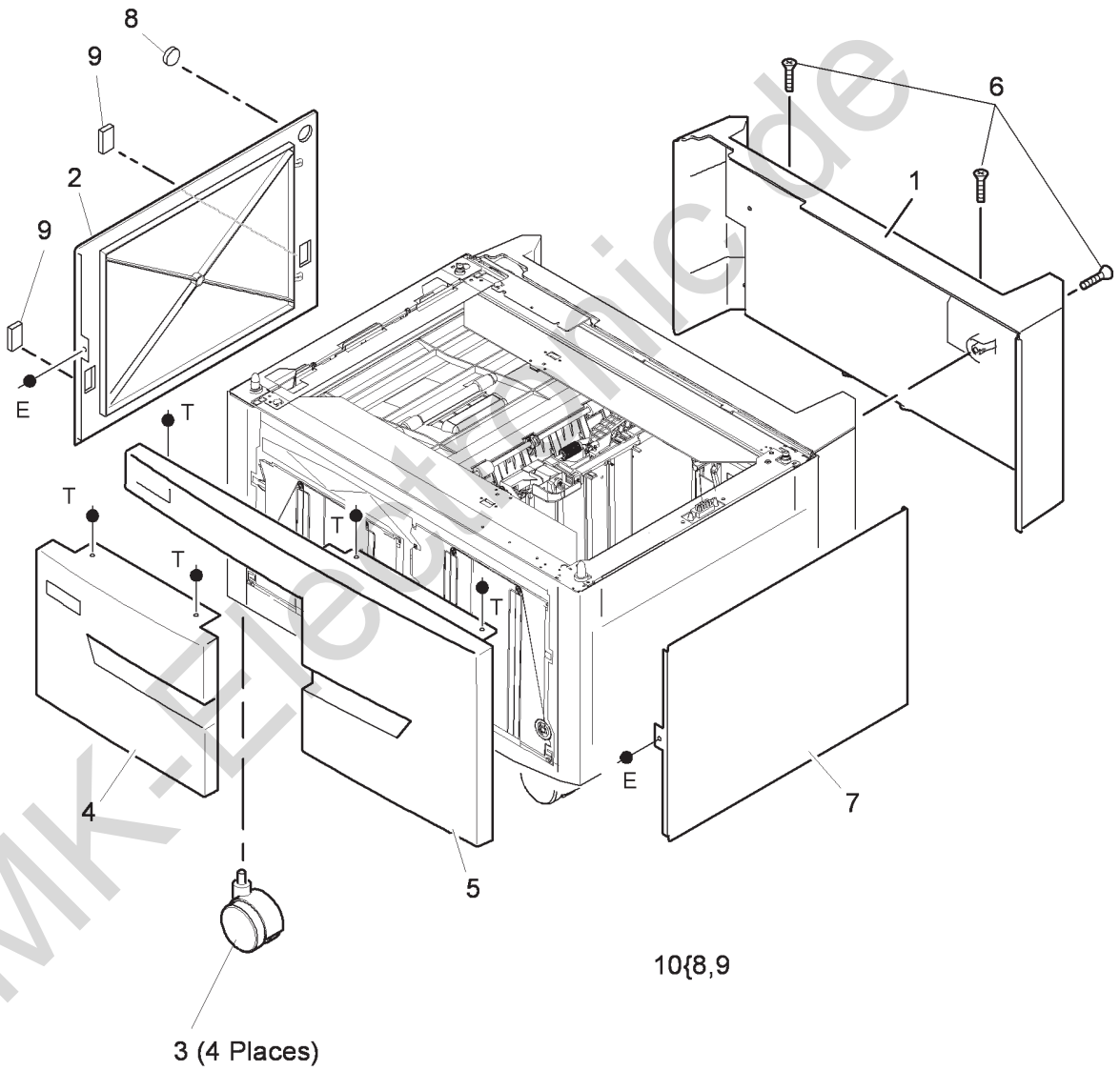
PL 7.25 HCF Covers

Item	Part	Description
1	802K48781	Rear cover
2	848K12270	Left cover
3	017K03771	Castor (locking)
4	848E17500	Tray 4 front cover
5	848E17490	Tray 3 front cover
6	826E20970	Screw (M6 x 30)
7	802K48770	Right cover
8	–	Cover infill 1 (P/O PL 7.25 Item 10)
9	–	Cover infill 2 (P/O PL 7.25 Item 10)
10	848E17510	Cover infill kit



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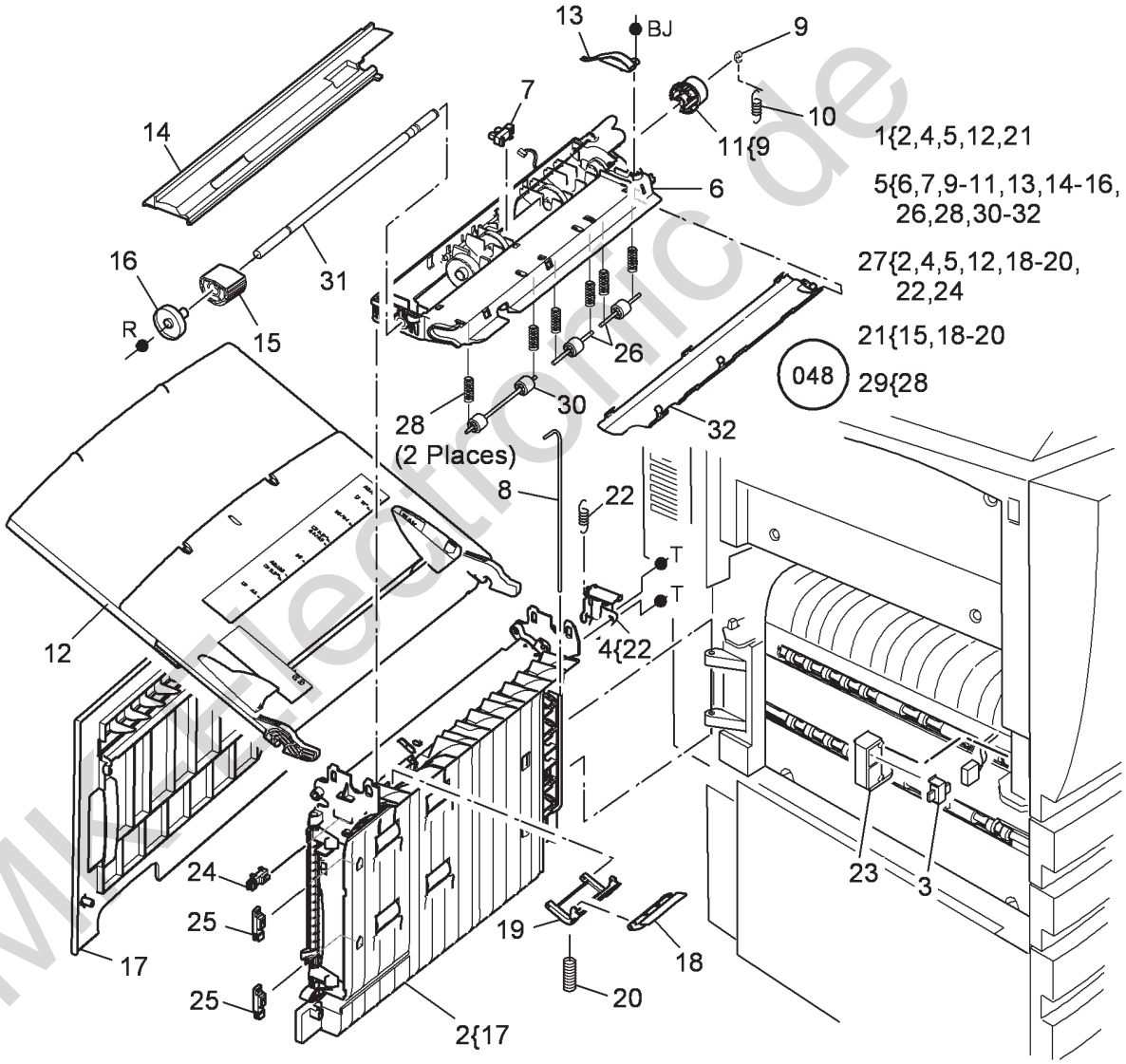
PL 7.30 Bypass Tray and Left Hand Door Assembly

Item	Part	Description
1	050K67881	Bypass tray and left hand door assembly (32-55 ppm) (REP 7.5)
2	–	Left hand door (P/O PL 7.30 Item 1, PL 7.30 Item 27)
3	–	Left hand door interlock (S01-305) (Not Spared) (110E93440 not in solos)
4	121E25680	Feed solenoid (SOL08-050) (REP 8.9)
5	–	Feed head assembly (P/O PL 7.30 Item 1, 27) (REP 8.19)
6	–	Feed head (P/O PL 7.30 Item 5)
7	130E12060	Bypass tray empty sensor (Q07-335) (REP 8.23)
8	029E50160	Hinge pin
9	–	Spring retainer (P/O PL 7.30 Item 11)
10	809E57640	Spring drive gear
11	807E05311	Drive gear assembly (REP 8.20)
12	–	Bypass tray (P/O PL 7.30 Item 1, 27)
13	809E84190	Ground spring
14	–	Feed head top cover (P/O PL 7.30 Item 5)
15	–	Feed roll (P/O PL 7.30 Item 21) (REP 8.21)
16	–	Nip roll (P/O PL 7.30 Item 5)
17	–	Left hand door cover (P/O PL 7.30 Item 2)
18	–	Retard pad bracket (P/O PL 7.30 Item 21)
19	–	Retard pad assembly (P/O PL 7.30 Item 21)
20	–	Retard pad spring (P/O PL 7.30 Item 21)
21	059K39862	Feed roll and retard pad assembly (REP 8.22)
22	–	Solenoid spring (P/O PL 7.30 Item 4)
23	–	Interlock cover (Not Spared)
24	130E12760	Tray 1/2 feed sensor (Q08-101) (68-87 ppm) (REP 8.24)
25	130E12770	Wait Sensor (Q08-100, Q08-110) (65-87 ppm) (NOTE) (REP 8.17)
26	–	Nip roll (Not Spared)
27	050K67891	Bypass tray and left hand door assembly (65-87 ppm) (REP 7.5)
28	–	Pre-reg nip roll spring (P/O PL 7.30 Item 29)
29	604K55500	Skew bypass tray spares kit (x2 spring) (W/TAG 048)
30	–	Nip roller (Not Spared)
31	–	Shaft (Not Spared)
32	–	Lower cover (Not Spared)

NOTE: *Refer to PL 8.15 Item 3 for the 32-55 ppm wait sensor.*



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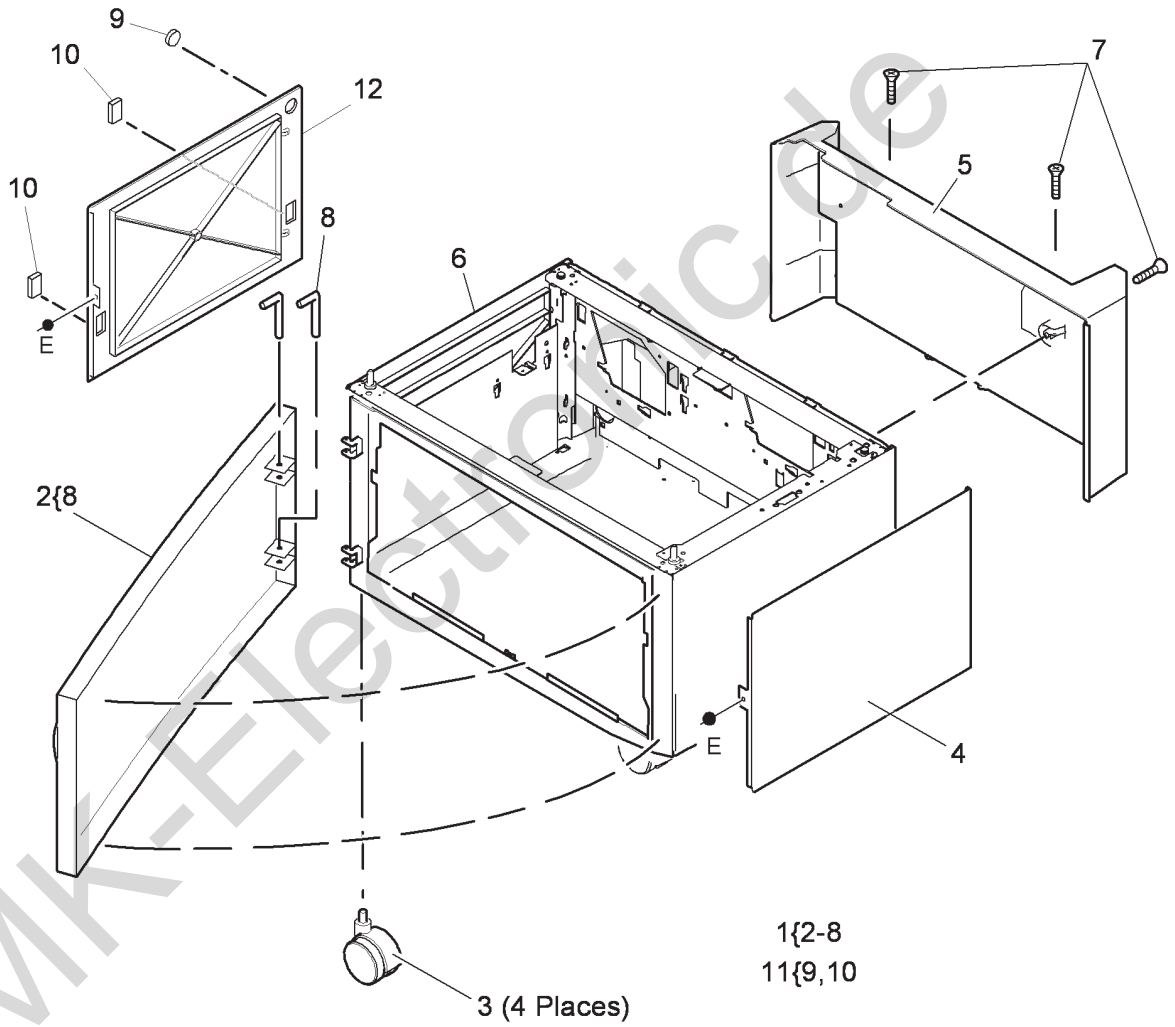
PL 7.40 Stand Assembly

Item	Part	Description
1	–	Stand unit (complete) (Not Spared)
2	–	Front door (Not Spared) (NOTE)
3	017K03771	Castor (locking)
4	802K48770	Right cover
5	802K48781	Rear cover
6	–	Stand base (Not Spared)
7	826E20970	Screw (M6x30)
8	–	Door hinge pin (P/O PL 7.40 Item 2)
9	–	Cover infill 1 (P/O PL 7.40 Item 11)
10	–	Cover infill 2 (P/O PL 7.40 Item 11)
11	848E17510	Cover infill kit
12	848K12270	Left cover

NOTE: *Hinge pins (PL 7.40 Item 8) are supplied with the front door.*



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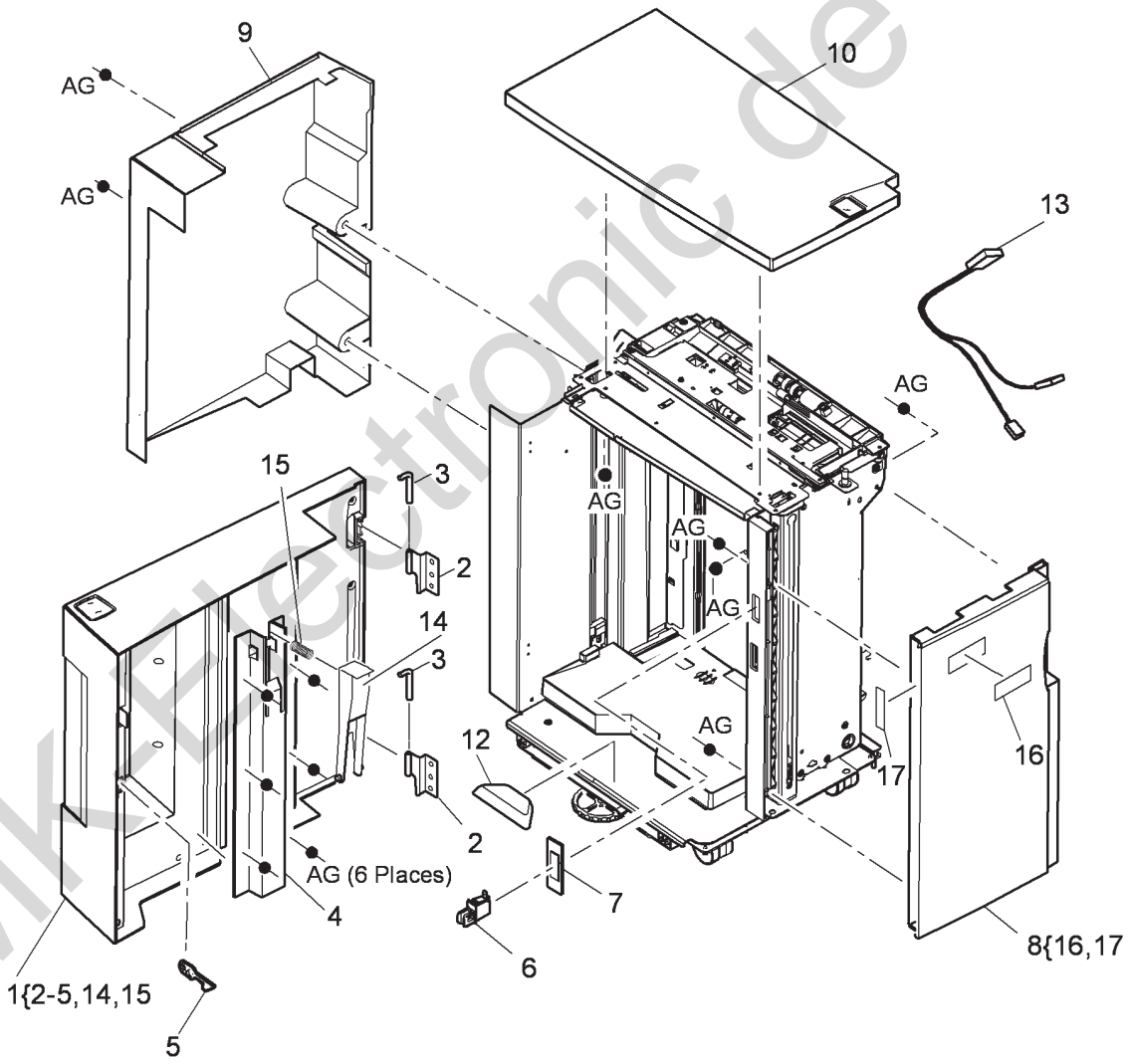
PL 7.60 Tray 5 Covers

Item	Part	Description
1	802K93561	Front door assembly
2	–	Front door hinge (P/O PL 7.60 Item 1)
3	–	Front door hinge pin (P/O PL 7.60 Item 1)
4	–	Trail edge guide assembly (P/O PL 7.60 Item 1)
5	–	Front door latch (P/O PL 7.60 Item 1)
6	110E20570	Front door interlock switch (S07-306)
7	–	Interlock switch plate (Not Spared)
8	848K19110	Front cover
9	802E82351	Rear cover
10	802E82363	Top cover
11	–	Not used
12	848E05863	Base knuckle cover
13	–	Front door interlock harness (Not Spared)
14	–	Tamper guide lever (P/O PL 7.60 Item 1)
15	–	Tamper lever compression spring (P/O PL 7.60 Item 1)
16	–	Label (P/O PL 7.60 Item 8)
17	–	Label (P/O PL 7.60 Item 8)



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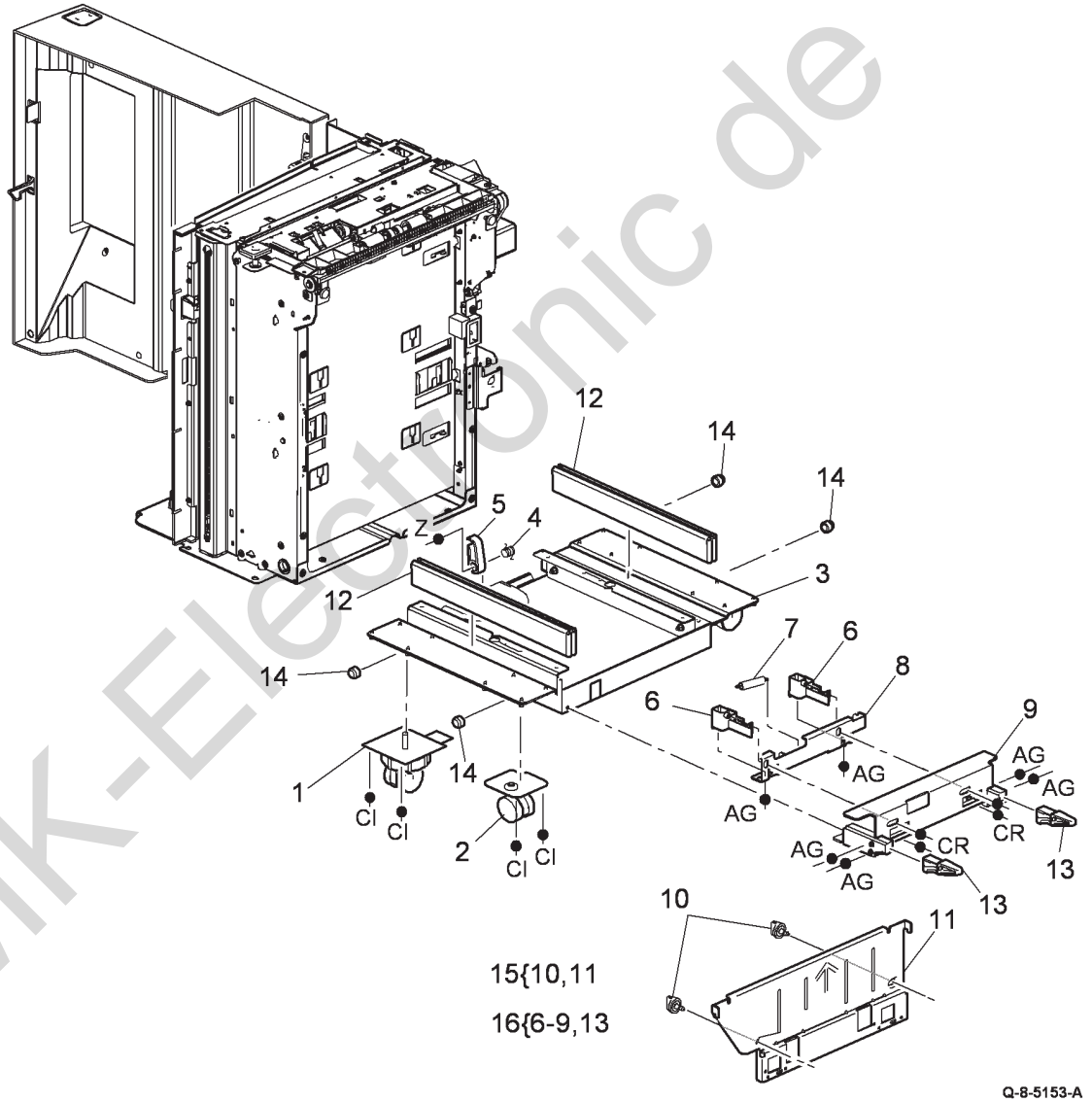
PL 7.62 Tray 5 Base

Item	Part	Description
1	–	Adjustable castor (Not Spared)
2	–	Castor (Not Spared)
3	–	Platform assembly (Not Spared)
4	–	Spring Bias (Not Spared)
5	–	Latch bias (Not Spared)
6	–	Docking latch (P/O PL 7.62 Item 16)
7	–	Docking latch spring (P/O PL 7.62 Item 16)
8	–	Docking latch bracket (P/O PL 7.62 Item 16)
9	–	Docking latch main bracket (P/O PL 7.62 Item 16)
10	803E13680	Docking latch thumb screw
11	–	Docking plate (Not Spared)
12	–	Slide assembly (Not Spared)
13	–	Docking guides (P/O PL 7.62 Item 16)
14	–	Slide assembly locking nut (Not Spared)
15	–	Docking plate assembly (Not Spared)
16	003K20681	Latch assembly



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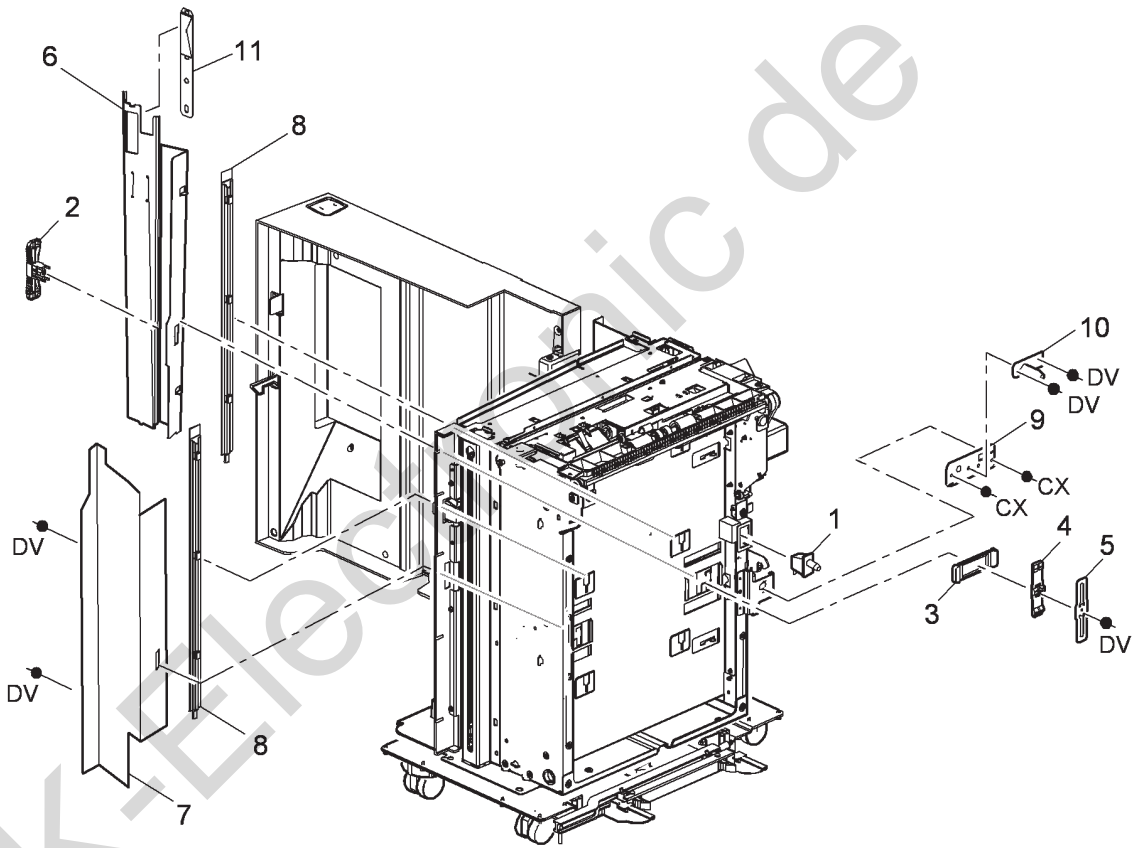
PL 7.64 Tray 5 Guides

Item	Part	Description
1	110E07300	Docking interlock switch (S07-372)
2	–	Handle latch (Not Spared)
3	–	Latch spacer (Not Spared)
4	–	Slide latch (Not Spared)
5	–	Spring leaf (Not Spared)
6	–	Rear guide (P/O PL 7.64 Item 12)
7	–	Front guide assembly (Not Spared)
8	038E34401	Guide strip
9	–	Adjustment plate (P/O PL 7.64 Item 13)
10	–	Docking pin (P/O PL 7.64 Item 13)
11	–	Rear guide assembly spring (P/O PL 7.64 Item 12)
12	038K16403	Rear guide assembly
13	029K04680	Docking pin assembly



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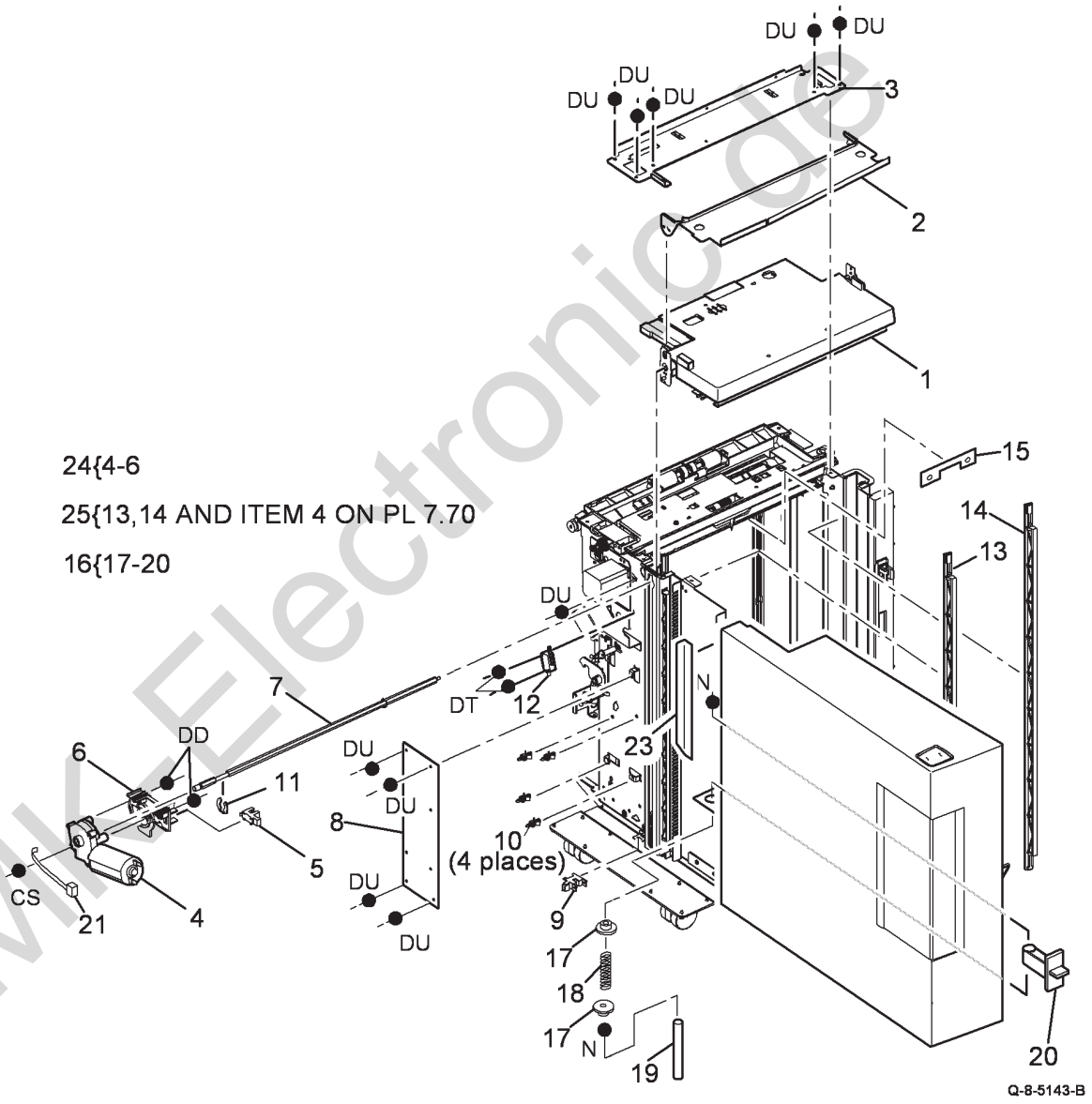
PL 7.68 Tray 5 Lift assembly (1 of 2)

Item	Part	Description
1	–	Tray assembly (complete) (REF: PL 7.70 Item 1)
2	–	Crash bar (Not Spared)
3	–	Frame top brace (Not Spared)
4	–	Elevator motor (MOT07-373) (P/O PL 7.68 Item 24) (REP 7.16)
5	130K74380	Elevator motor encoder sensor (Q07-406) (REP 7.16)
6	–	Elevator motor bracket (P/O PL 7.68 Item 24)
7	–	Elevator motor shaft (Not Spared)
8	960K35024	Control PWB
9	130K75511	Stack down sensor (Q07-405) (REP 7.15)
10	–	Standoff (Not Spared)
11	–	Tray level drive gear clip (Not Spared)
12	110E06961	Upper limit switch (S07-412) (REP 7.17)
13	–	Rear elevator rack (P/O PL 7.68 Item 25)
14	–	Front elevator rack (P/O PL 7.68 Item 25)
15	–	Retard roller shield (Not Spared)
16	003K20950	Shipping handle assembly
17	–	Shipping pin bearing (P/O PL 7.68 Item 16)
18	–	Shipping pin spring (P/O PL 7.68 Item 16)
19	–	Shipping pin (P/O PL 7.68 Item 16)
20	–	Shipping pin handle (P/O PL 7.68 Item 16)
21	–	Cable tie (Not Spared)
22	–	Not used
23	–	Cable holder (Not Spared)
24	127K56330	Elevator motor assembly
25	007K19660	Elevator rack assembly



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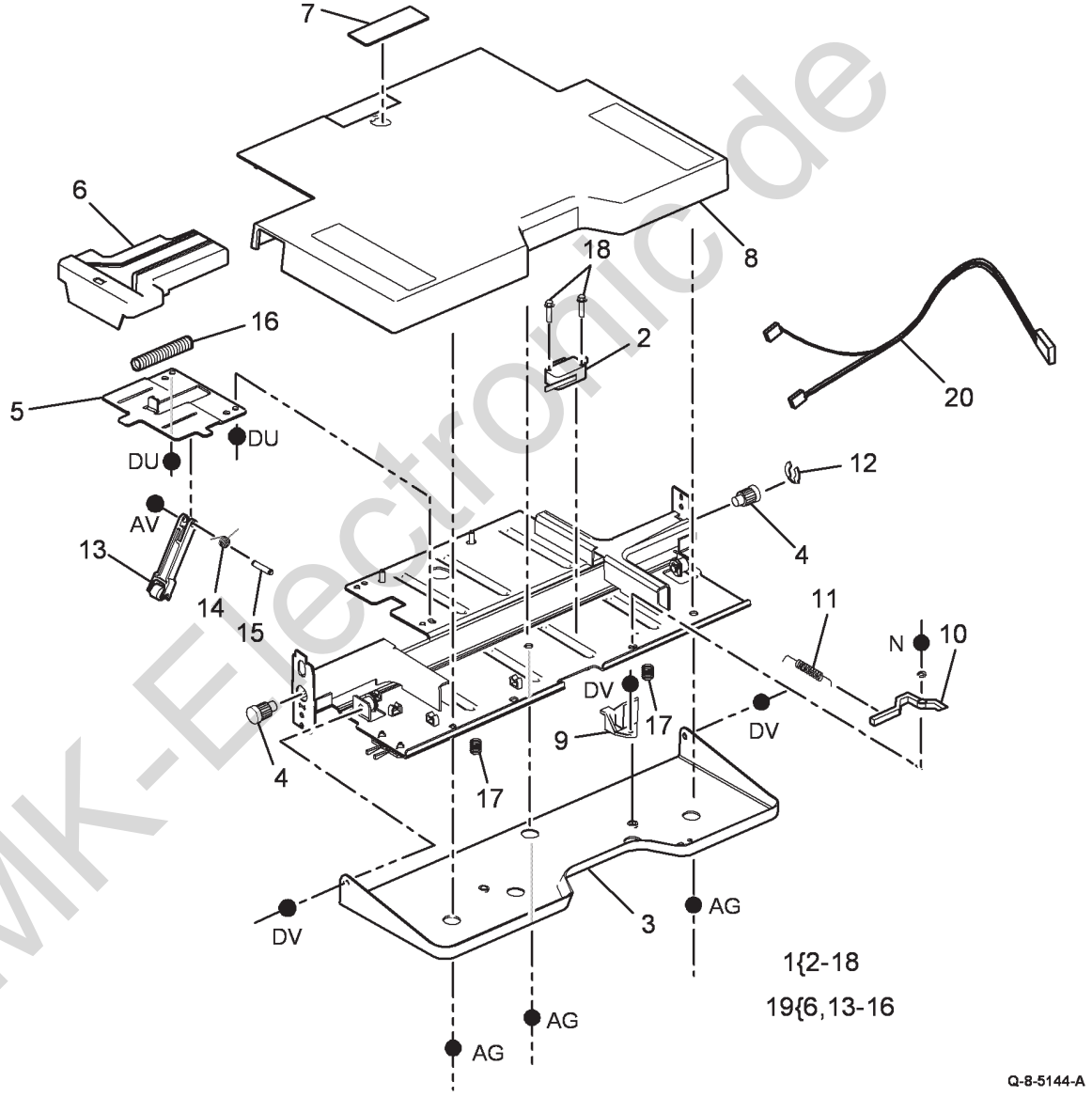
PL 7.70 Tray 5 Lift assembly (2 of 2)

Item	Part	Description
1	–	Tray lift assembly (Not Spared)
2	110E06961	Tray down limit switch (S07-415) (Not Spared) (REP 7.18)
3	–	Lower safety bar (Not Spared)
4	–	Tray level drive gear (P/O PL 7.68 Item 25)
5	–	Fixing plate (Not Spared)
6	–	Infill plate (P/O PL 7.70 Item 19)
7	019K13470	Cork pad
8	–	Tray lift top cover (Not Spared)
9	–	Lift plate crash bar actuator 2 (Not Spared)
10	–	Lift plate crash bar actuator 1 (Not Spared)
11	–	Crash bar actuator spring (Not Spared)
12	–	Tray level drive gear clip (Not Spared)
13	–	Infill actuator arm (P/O PL 7.70 Item 19)
14	–	Infill actuator arm spring (P/O PL 7.70 Item 19)
15	–	Infill actuator arm pin (P/O PL 7.70 Item 19)
16	–	Infill plate spring (P/O PL 7.70 Item 19)
17	–	Lower safety spring (Not Spared)
18	612W25655	Tray down limit switch screw
19	815K11380	Infill plate assembly
20	962K50461	Tray 5 elevator harness



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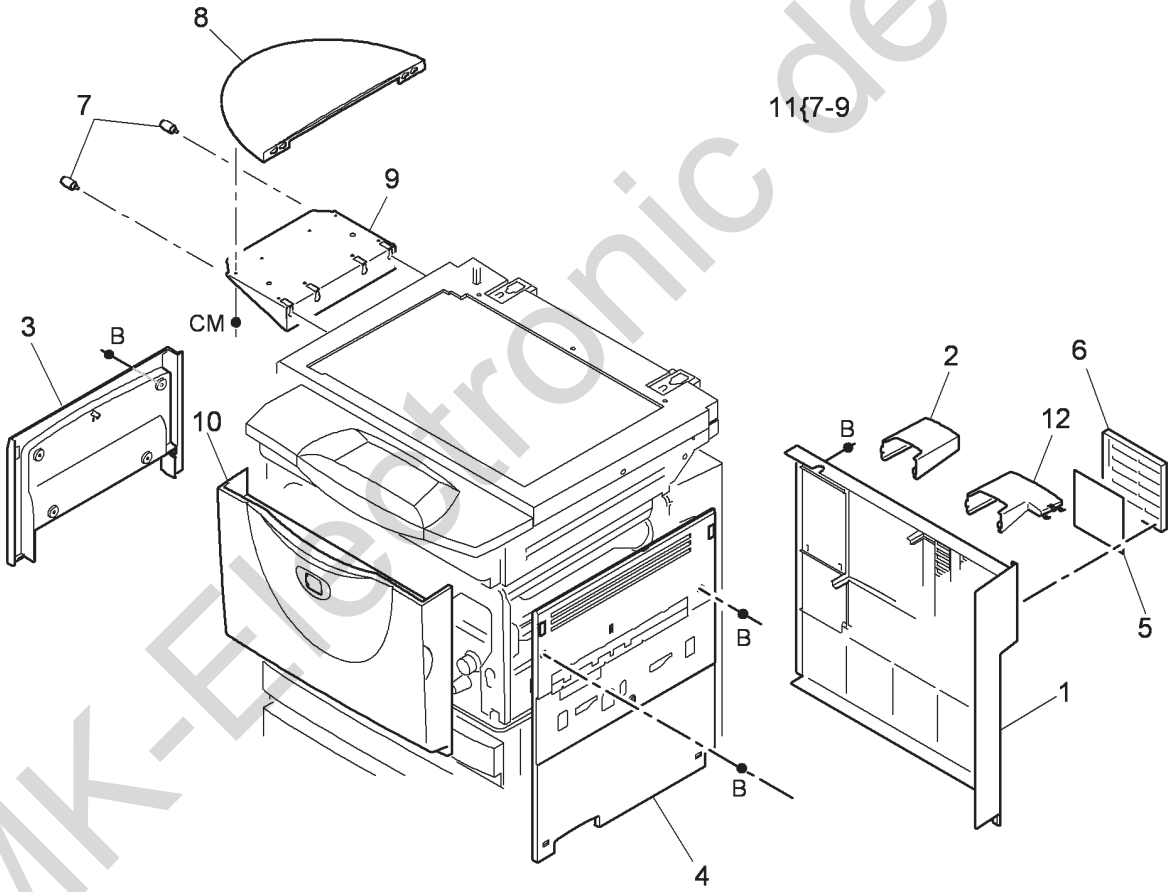
PL 8.10 Main Covers

Item	Part	Description
1	802E93220	Rear cover
2	014E60830	Rear cover standoff
3	802E93210	Left hand cover
4	802E93201	Right hand cover (W/O TAG 046, TAG 047)
–	–	Right hand cover (P/O PL 10.20 Item 1) (W/TAG 046, TAG 047)
5	–	Filter (Not Spared)
6	–	Filter cover (Not Spared)
7	826E26991	Thumbscrew
8	–	Work shelf (P/O PL 8.10 Item 11)
9	–	Work shelf bracket (P/O PL 8.10 Item 11)
10	802K88301	Front door assembly (32-55 ppm)
11	–	Work shelf assembly kit (Not Spared)
12	014E67571	Stand off cable holder



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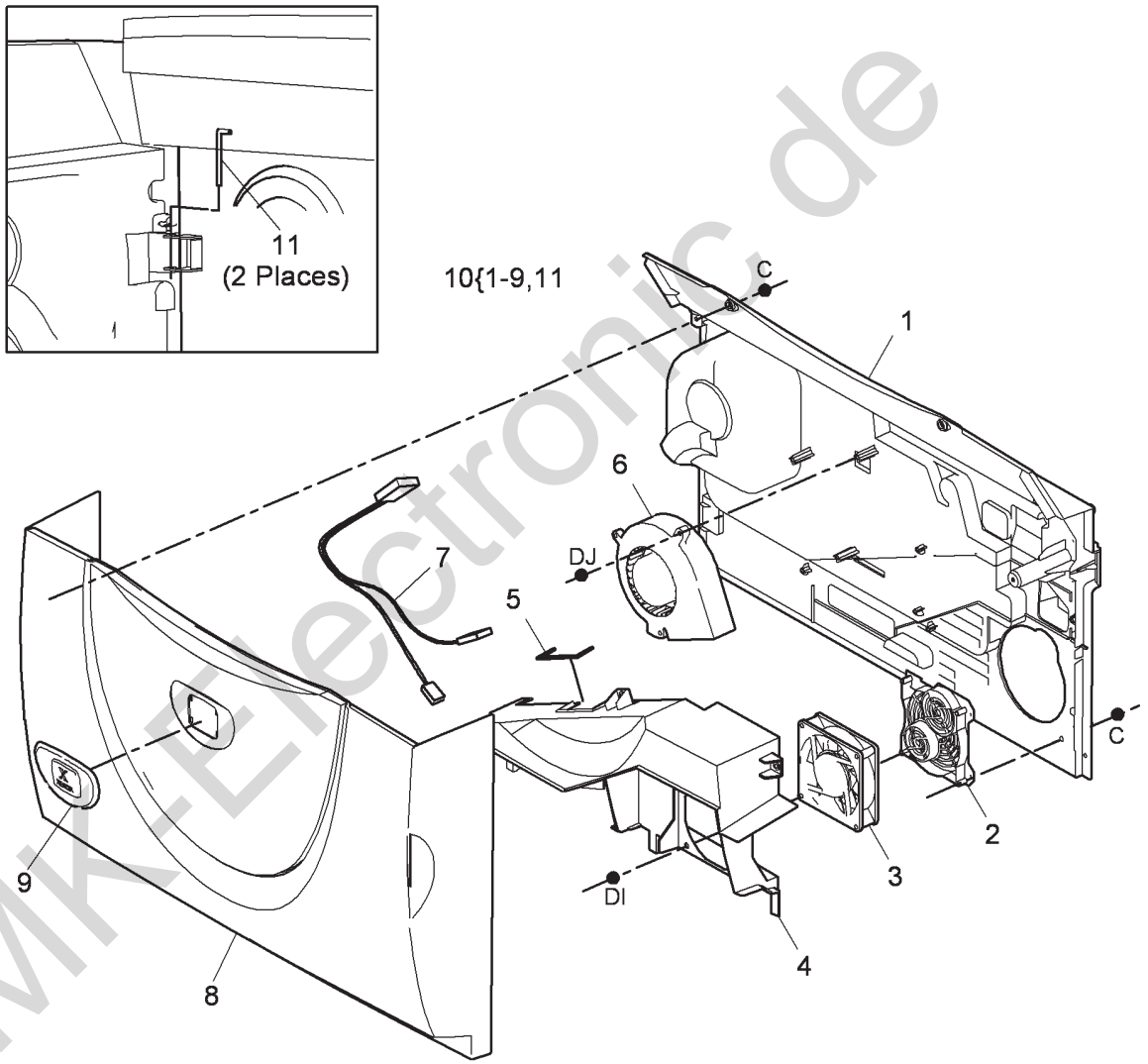
PL 8.11 Front Door Assembly (65-87 ppm) (2 of 3)

Item	Part	Description
1	–	Internal cover (P/O PL 8.11 Item 10)
2	–	Grill (P/O PL 8.11 Item 10)
3	–	Paper path cooling fan 1 (P/O PL 8.11 Item 10)
4	–	Cooling duct (P/O PL 8.11 Item 10)
5	–	Foam seal (P/O PL 8.11 Item 10)
6	–	Paper path cooling fan 2 (P/O PL 8.11 Item 10)
7	–	Harness (P/O PL 8.11 Item 10)
8	–	Front door (P/O PL 8.11 Item 10)
9	848K11790	Logo badge
10	802K95203	Front door assembly
11	–	Door hinge pin (P/O PL 8.11 Item 10)



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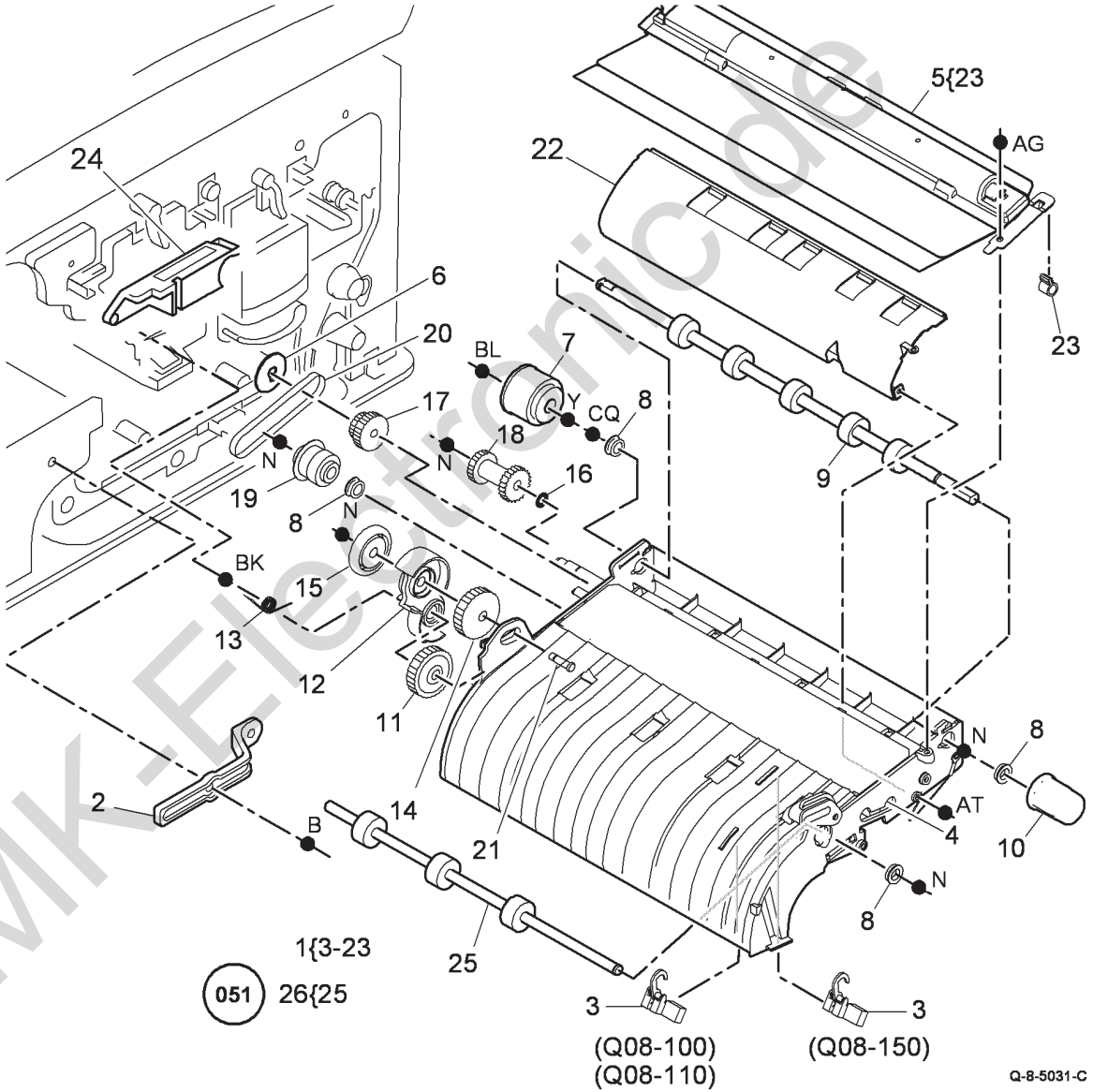
PL 8.15 Registration Transport (32-55 ppm)

Item	Part	Description
1	059K60040	Registration transport assembly (REP 8.4, ADJ 8.1)
2	–	Retainer bracket (Not Spared)
3	130E11430	Wait sensor (Q08-100), Registration sensor (Q08-150) (NOTE 2) (REP 8.6)
4	–	Registration transport guide (P/O PL 8.15 Item 1)
5	059K52341	Registration nip assembly
6	028E16630	Snap on washer (M6)
7	121E19460	Registration clutch (CL08-070) (REP 8.5, ADJ 8.1, ADJ 4.1)
8	013E36980	Bearing
9	806E18030	Drive roll assembly (REP 8.26)
10	–	Jam clearance knob (P/O PL 8.15 Item 1)
11	–	Gear (26T) (P/O PL 8.15 Item 1)
12	–	Spring arm (P/O PL 8.15 Item 1)
13	–	Torsion spring (P/O PL 8.15 Item 1)
14	–	Gear (28T) (P/O PL 8.15 Item 1)
15	–	Ring pitch (P/O PL 8.15 Item 1)
16	–	Black nylon washer (P/O PL 8.15 Item 1)
17	–	Gear (22G/28T) (P/O PL 8.15 Item 1) (ADJ 4.1)
18	–	Gear (23T) (P/O PL 8.15 Item 1) (ADJ 4.1)
19	–	Gear (22G/20T) (P/O PL 8.15 Item 1)
20	–	Drive belt (P/O PL 8.15 Item 1) (REP 8.27)
21	–	Spring arm pin (P/O PL 8.15 Item 1)
22	–	Lower bias guide (P/O PL 8.15 Item 1)
23	835E05350	Bias contact (NOTE 1)
24	–	Clutch cover (Not Spared)
25	–	Drive shaft (P/O PL 8.15 Item 26)
26	604K55570	Drive roll repair kit (W/TAG 051)

NOTE: *1. This is a HFSI item. Refer to GP 17 and reset the bias foam count to zero in the feature screen.*

NOTE: *2. Sensor reference Q08-110 may also be seen when the tray 5 is present.*



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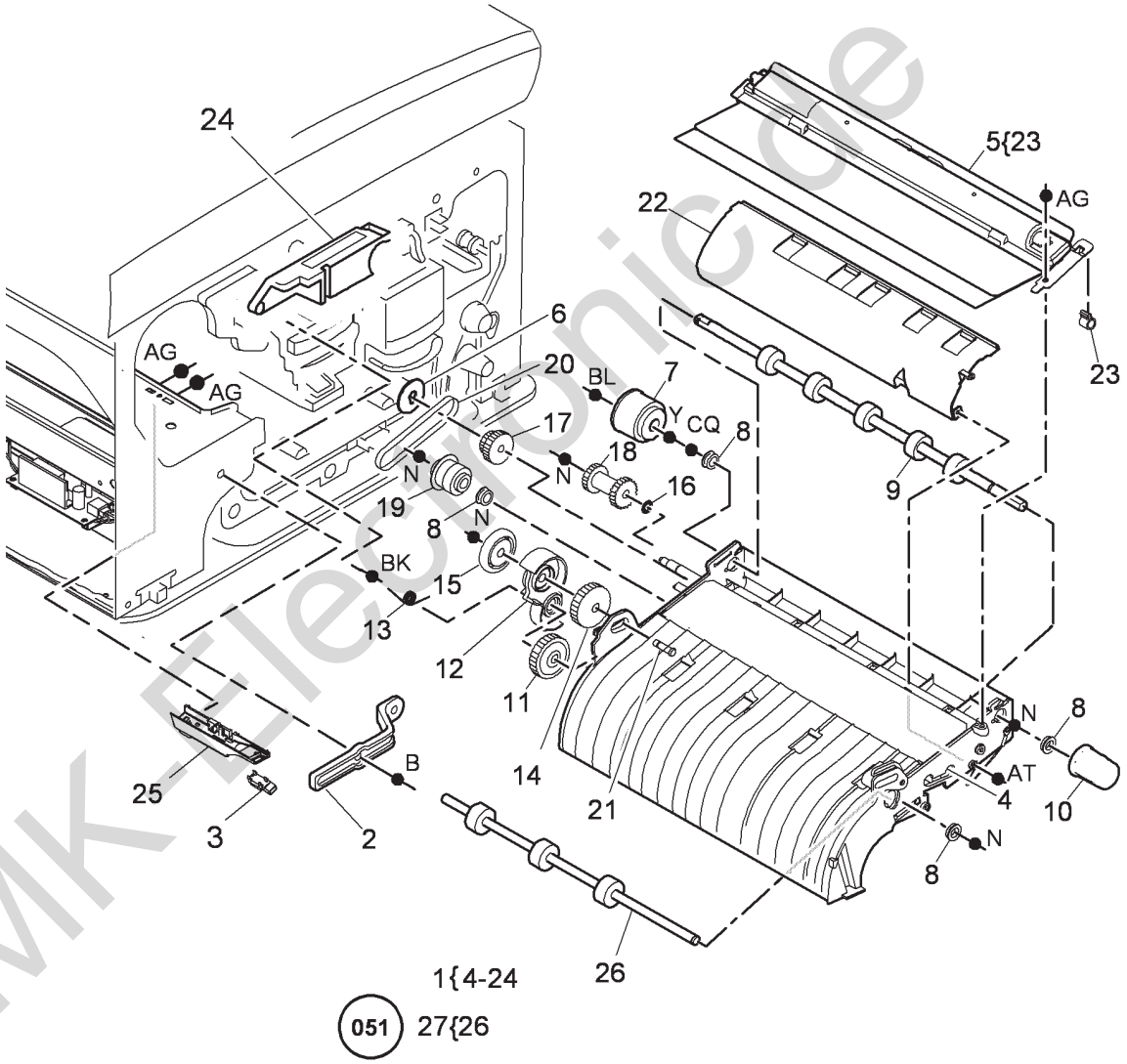
PL 8.17 Registration Transport (65-87 ppm)

Item	Part	Description
1	059K60050	Registration transport assembly (REP 8.4, ADJ 8.1)
2	–	Retainer bracket (Not Spared)
3	130E12760	Registration sensor (Q08-150) (REP 8.15)
4	–	Registration transport guide (P/O PL 8.17 Item 1)
5	059K52341	Registration nip assembly
6	028E16630	Snap on washer (M6)
7	121E19460	Registration clutch (CL08-070) (REP 8.5, ADJ 8.1, ADJ 4.1)
8	013E36980	Bearing
9	806E18030	Drive roll assembly (REP 8.26)
10	–	Jam clearance knob (P/O PL 8.17 Item 1)
11	–	Gear (26T) (P/O PL 8.17 Item 1)
12	–	Spring arm (P/O PL 8.17 Item 1)
13	–	Torsion spring (P/O PL 8.17 Item 1)
14	–	Gear (28T) (P/O PL 8.17 Item 1)
15	–	Ring pitch (P/O PL 8.17 Item 1)
16	–	Black nylon washer (P/O PL 8.17 Item 1)
17	–	Gear (22G/28T) (P/O PL 8.17 Item 1) (ADJ 4.1)
18	–	Gear (23T) (P/O PL 8.17 Item 1) (ADJ 4.1)
19	–	Gear (22G/20T) (P/O PL 8.17 Item 1)
20	–	Drive belt (P/O PL 8.17 Item 1) (REP 8.27)
21	–	Spring arm pin (P/O PL 8.17 Item 1)
22	–	Lower bias guide (P/O PL 8.17 Item 1)
23	835E05350	Bias contact (NOTE)
24	–	Clutch cover (Not Spared)
25	–	Registration sensor bracket (Not Spared)
26	–	Drive shaft (P/O PL 8.17 Item 27)
27	604K55570	Drive roll repair kit (W/TAG 051)

NOTE: *This is a HFSI item. Refer to GP 17 and reset the bias foam count to zero in the feature screen.*



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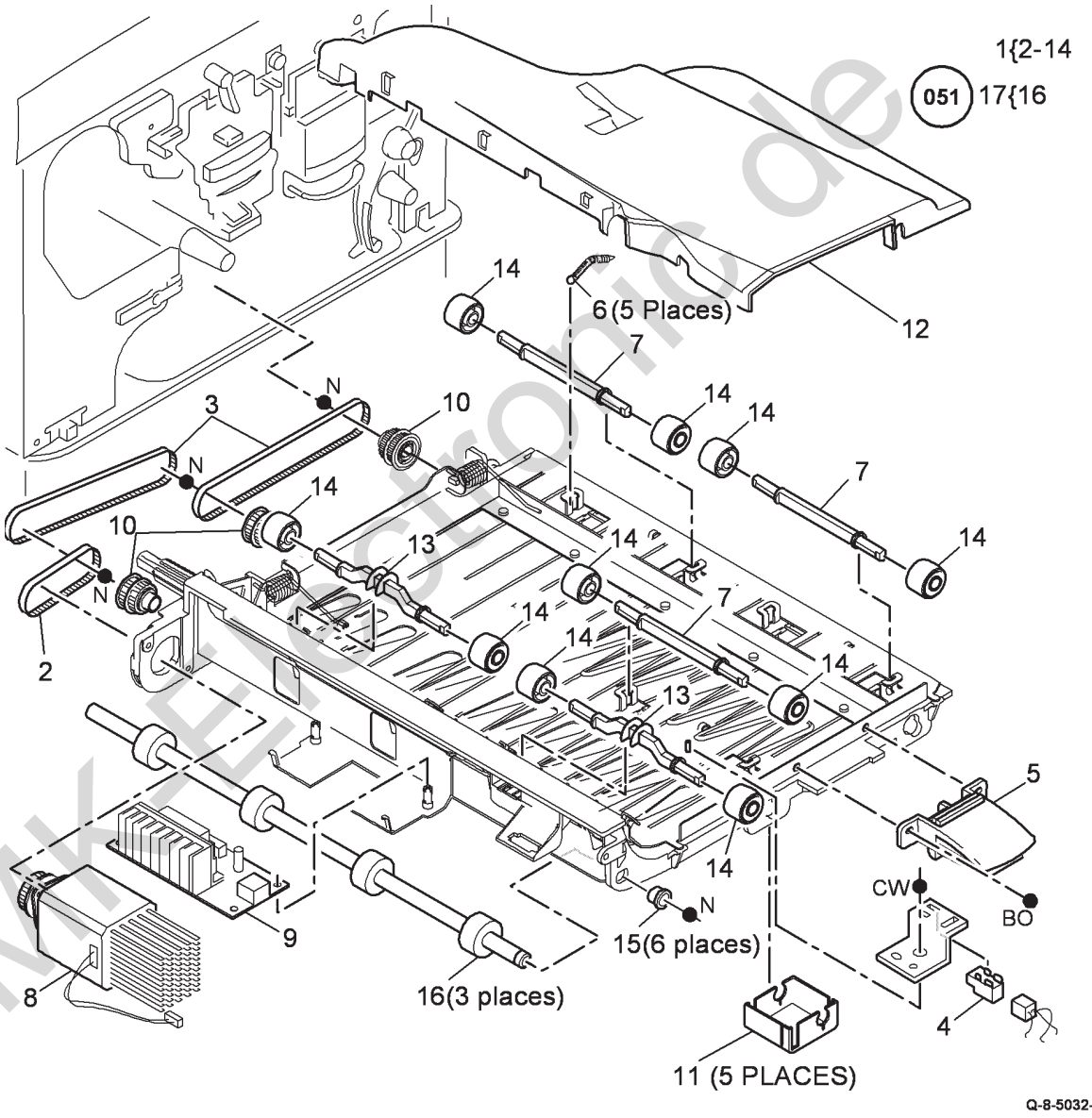
PL 8.20 Duplex Transport (65-87 ppm)

Item	Part	Description
1	059K64150	Duplex transport (REP 8.7)
2	–	Drive belt (76T) (P/O PL 8.20 Item 1) (REP 8.8)
3	–	Drive belt (285T) (P/O PL 8.20 Item 1) (REP 8.8)
4	130E12760	Duplex sensor (Q08-160) (REP 8.32)
5	003K20760	Jam clearance latch
6	–	Spring (P/O PL 8.20 Item 1)
7	–	Nip roll shaft (P/O PL 8.20 Item 1)
8	127K62340	Duplex motor (MOT08-060) (REP 8.8)
9	960K32880	Duplex motor driver PWB (REP 8.8)
10	–	Drive pulley (P/O PL 8.20 Item 1)
11	–	Lower cover (P/O PL 8.20 Item 1)
12	–	Duplex duct (P/O PL 8.20 Item 1)
13	–	Duplex nip roll shaft (P/O PL 8.20 Item 1)
14	059K49400	Nip roll assembly
15	–	Bearing (P/O PL 8.20 Item 1)
16	–	Duplex drive roll shaft (P/O PL 8.20 Item 17) (W/O TAG 051)
–	–	Duplex drive roll shaft (P/O PL 8.20 Item 17) (W/TAG 051)
17	604K55570	Drive roll repair kit (W/TAG 051)



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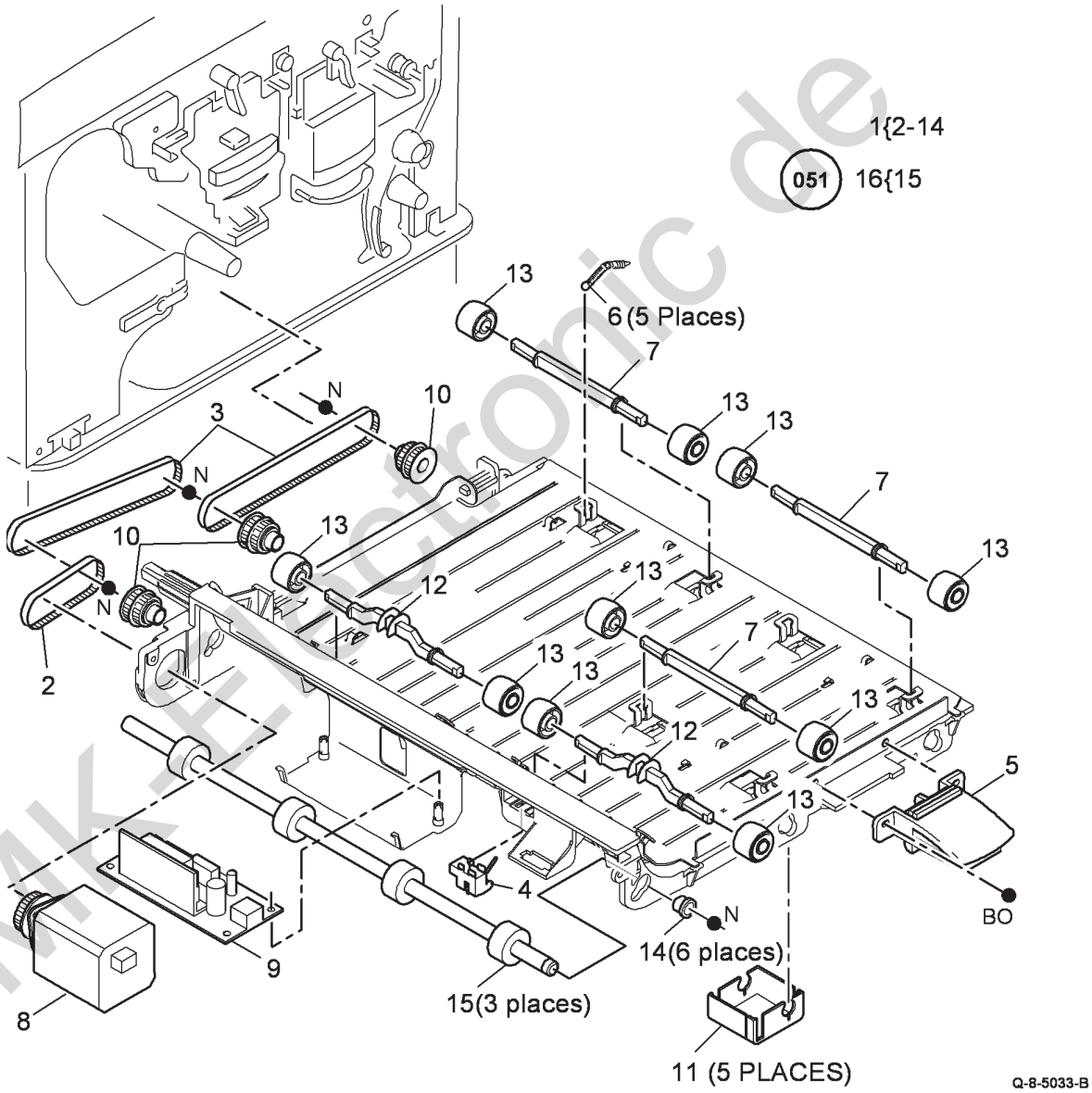
PL 8.22 Duplex Transport (32-55 ppm)

Item	Part	Description
1	059K59432	Duplex transport (REP 8.7)
2	–	Drive belt (76T) (P/O PL 8.22 Item 1) (REP 8.8)
3	–	Drive belt (285T) (P/O PL 8.22 Item 1) (REP 8.8)
4	130E12070	Duplex sensor (Q08-160) (REP 8.32)
5	003K20760	Jam clearance latch
6	–	Spring (P/O PL 8.22 Item 1)
7	–	Nip roll shaft (P/O PL 8.22 Item 1)
8	127K53190	Duplex motor (MOT08-060) (REP 8.8)
9	960K52720	Duplex motor driver PWB (REP 8.8)
10	–	Drive pulley (P/O PL 8.22 Item 1)
11	–	Lower cover (P/O PL 8.22 Item 1)
12	–	Duplex nip role shaft (P/O PL 8.22 Item 1)
13	059K49400	Nip roll assembly
14	–	Bearing (P/O PL 8.22 Item 1)
15	–	Duplex drive roll shaft (P/O PL 8.22 Item 16) (W/O TAG 051)
16	604K55570	Drive roll repair kit (W/TAG 051)



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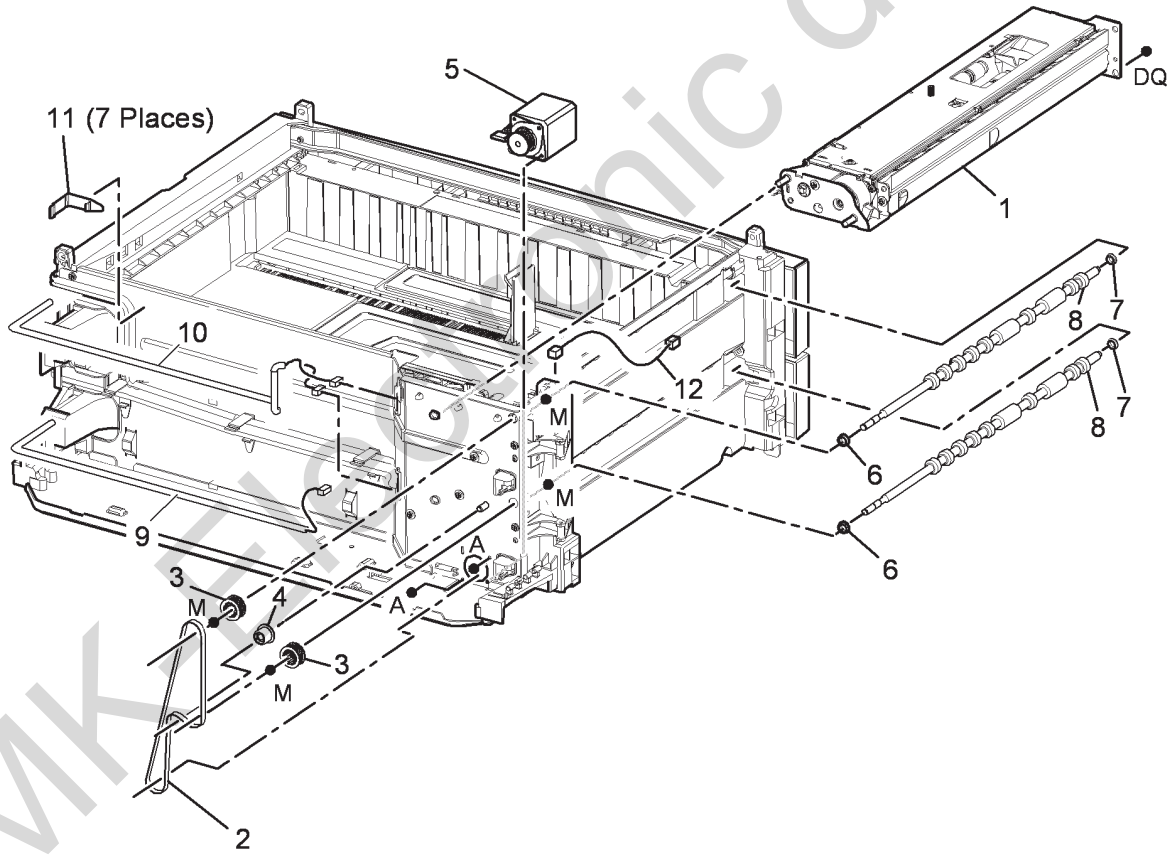
PL 8.25 Tray 1 and 2 Paper Feed Assembly (1 of 2)

Item	Part	Description
1	–	Tray 1 or 2 paper feed assembly (P/O PL 8.26 Item 1)
2	023E31270	Transport drive belt (REP 8.12)
3	020E54150	Pulley
4	020E48680	Pulley idler
5	127K61841	Transport roll drives motor (MOT08-025)
6	013E37480	Rear transport roll bearing
7	013E37490	Front transport roll bearing
8	059K70070	Transport roll
9	962K64030	Power harness
10	962K64020	Signal harness
11	120E36130	Cable holder
12	962K64040	Connection harness



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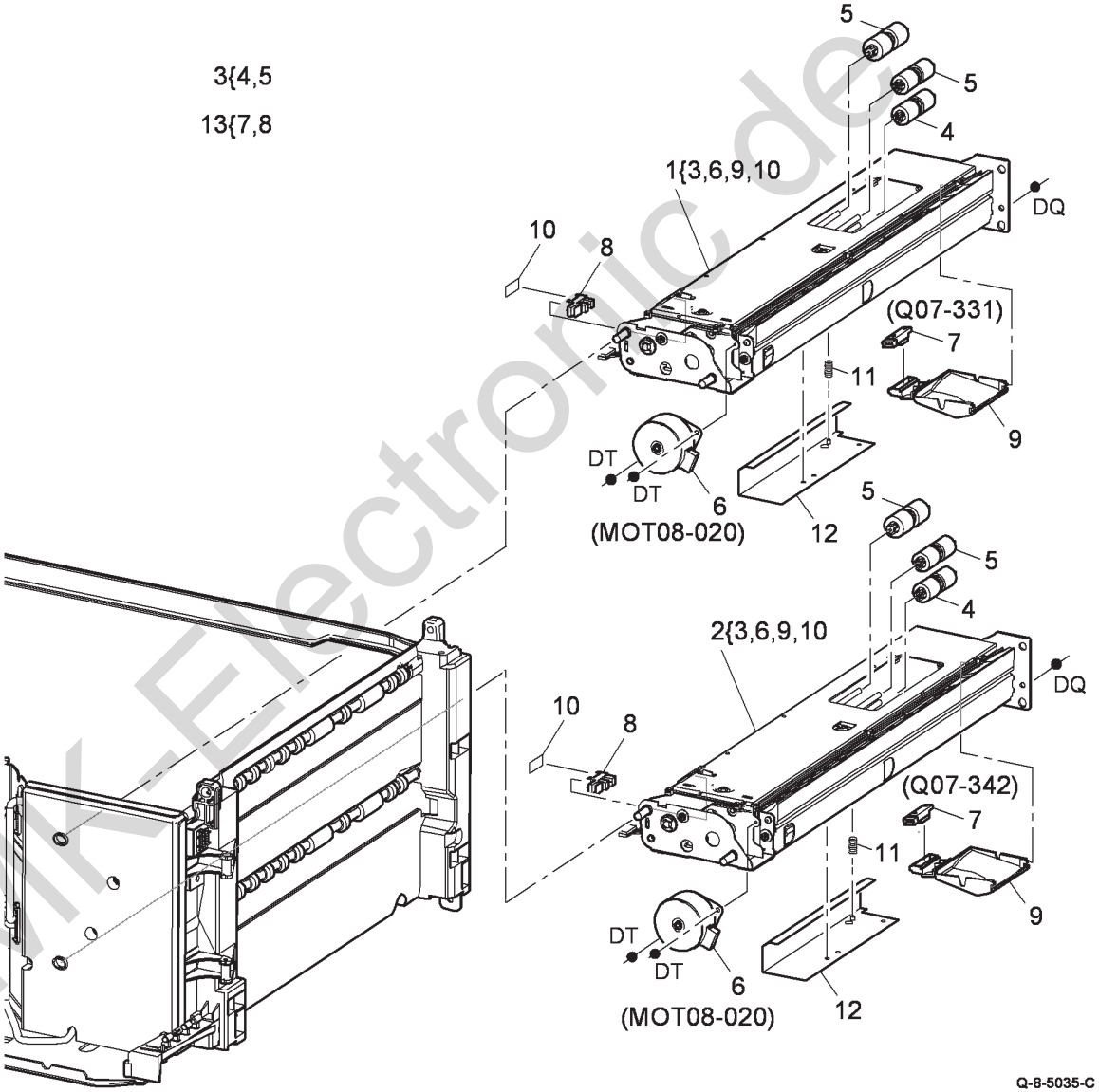
PL 8.26 Tray 1 and 2 Paper Feed Assembly (2 of 2)

Item	Part	Description
1	059K59680	Tray 1 paper feed assembly (REP 8.1)
2	–	Tray 2 paper feed assembly (REF: PL 8.26 Item 1) (REP 8.1)
3	059K69800	Roll assembly (3 rolls) (REP 8.35)
4	–	Retard roll (P/O PL 8.26 Item 3)
5	–	Feed Nudger roll assembly (P/O PL 8.26 Item 3)
6	127K61850	Tray 1 Feed/elevator motor (MOT08-010, MOT08-020)
7	130E12770	Tray empty sensor (Q07-331, Q07-342)
8	130E12750	Stack height sensor
9	–	Guide (P/O PL 8.26 Item 1)
10	014E67650	Shim sensor
11	809E84180	Retard roll gate spring
12	–	Retard roll gate (P/O PL 8.26 Item 1)
13	059K59250	Sensor pack



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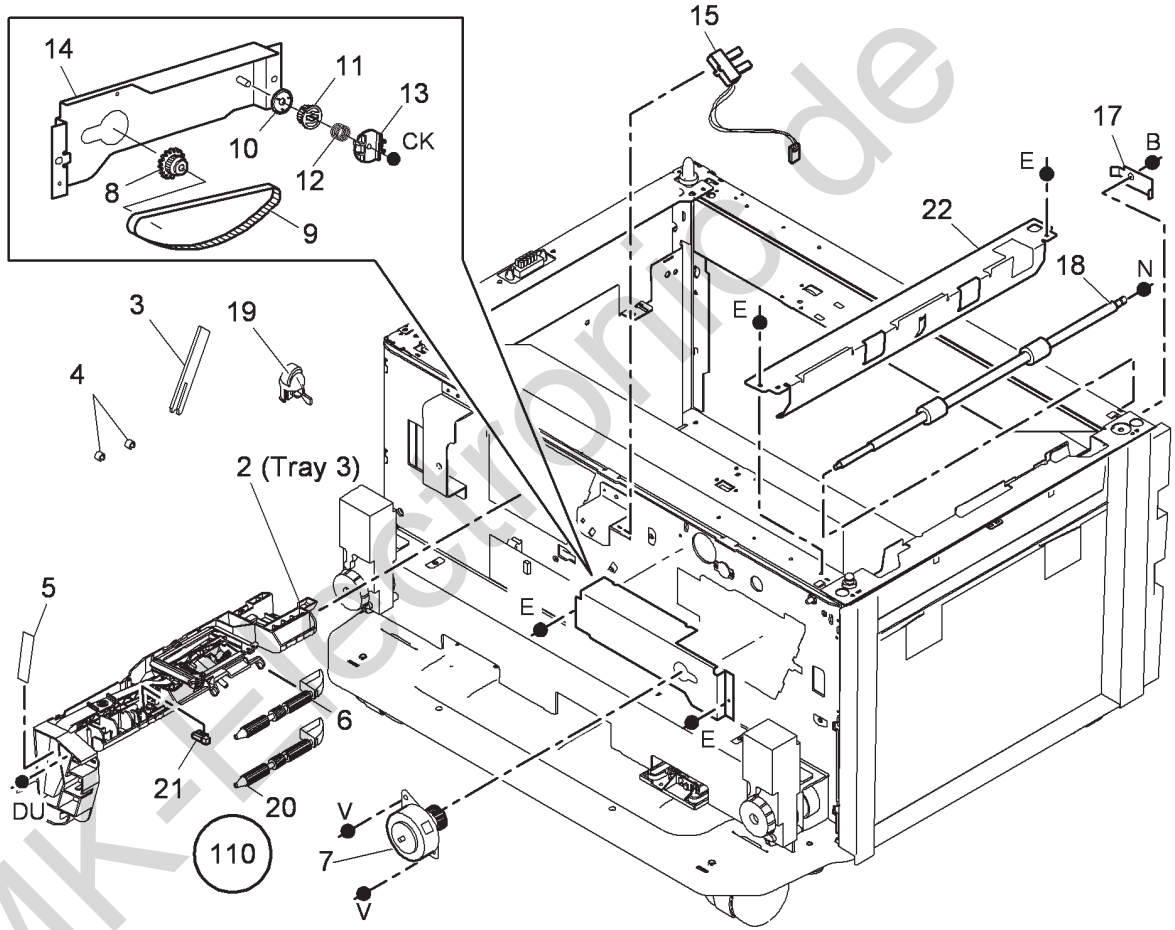
PL 8.30 Tray 3 Paper Feed Assembly

Item	Part	Description
1	604K53950	Tray 3 and 4 paper feed assembly kit (REP 8.2, REP 8.3)
2	–	Tray 3 paper feeder (P/O PL 8.30 Item 1)
3	–	Spacer tool (P/O PL 8.30 Item 1)
4	–	Feeder spacer (Tray 3 only) (P/O PL 8.30 Item 1)
5	–	Tray 3 feeder label (P/O PL 8.30 Item 1)
6	059K43730	Feed roll assembly (P/O PL 8.30 Item 1) (W/O TAG 110)
7	127K53380	Tray 3 and 4 transport motor (MOT08-045) (32-55 ppm) (REP 8.10)
–	–	Tray 3 and 4 transport motor (MOT08-045) (P/O PL 8.30 Item 23) (65-87 ppm) (REP 8.10)
8	807E06210	Tray 3 and 4 transport drive gear (Non-conductive) (32-55 ppm)
–	–	Tray 3 and 4 transport drive gear (Conductive) (P/O PL 8.30 Item 23) (65-87 ppm) (REP 8.11)
9	–	Transport drive belt (P/O PL 8.30 Item 16)
10	–	Flange (P/O PL 8.30 Item 16)
11	–	Pulley (P/O PL 8.30 Item 16)
12	–	Spring (P/O PL 8.30 Item 16)
13	–	Drive coupling (P/O PL 8.30 Item 16)
14	–	Tray 3 and 4 transport motor bracket (Not Spared)
15	130E12510	Tray 3 feed sensor (Q08-103 Q08-103) (NOTE) (REP 8.28)
16	005E21801	Drive coupling assembly
17	809E94510	Ground plate (32-55 ppm)
18	059K58620	Tray 3 and 4 transport roll (32-55 ppm) (REP 8.31, ADJ 4.1)
–	059K50120	Tray 3 and 4 transport roll (65-87 ppm) (REP 8.31, ADJ 4.1)
19	–	Tray 3 stack height sensor actuator (P/O PL 8.30 Item 1)
20	604K48620	Tray 3 and 4 multifeed roll fix kit (rough feed rolls) (W/TAG 110)
21	130E12060	Stack height sensor (REP 7.7)
22	–	Paper guide (Not Spared)
23	127K56490	Tray 3 and 4 transport motor and drive gear kit (Conductive) (65-87 ppm) (REP 8.11)

NOTE: *For the tray 3 feed sensor actuator, refer to PL 7.15 Item 9.*



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16{9-13 AND ITEM 7 ON PL 8.35

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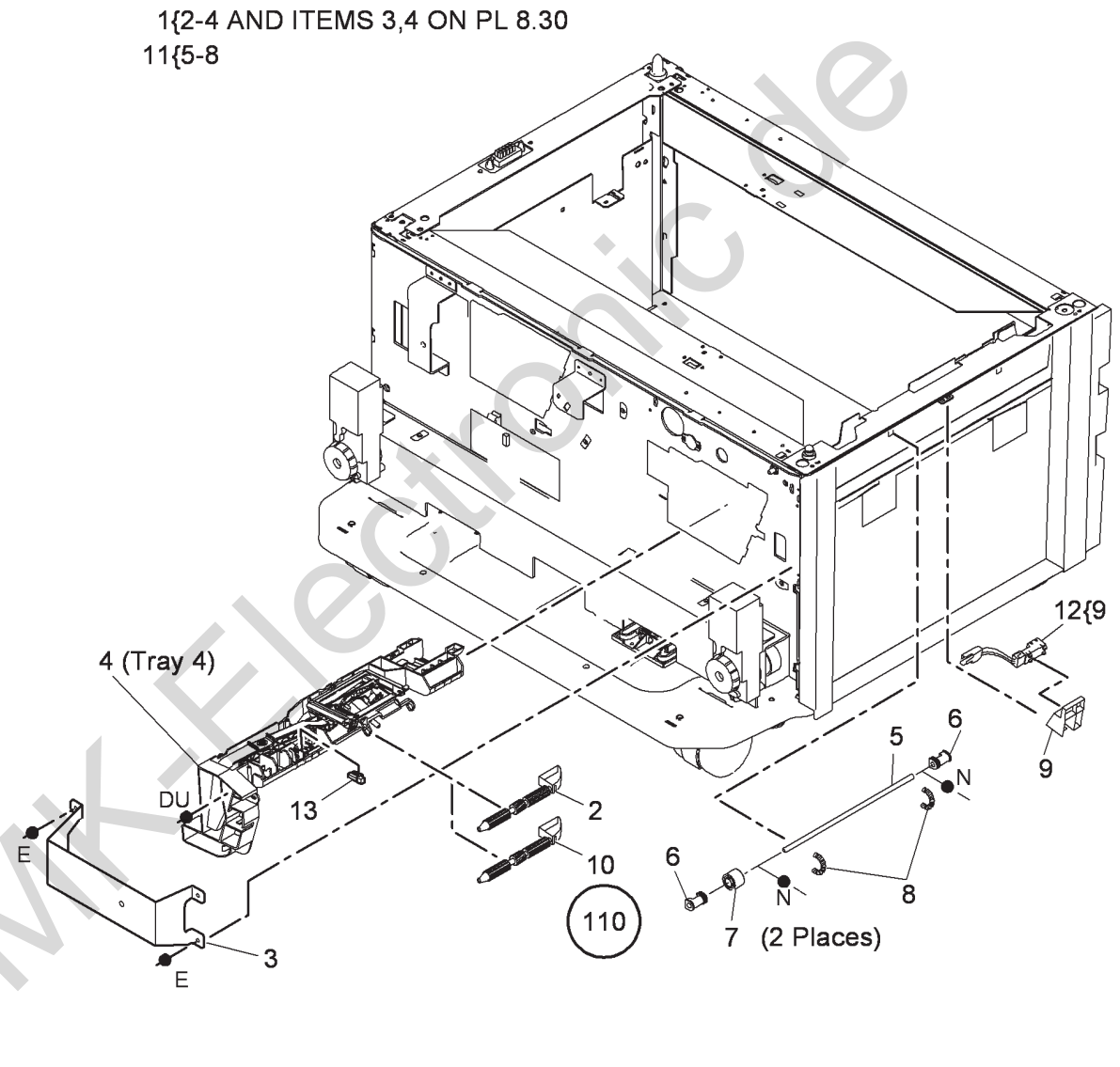
PL 8.31 Tray 4 Paper Feed Assembly

Item	Part	Description
1	604K53950	Tray 3 and 4 paper feed assembly kit (REP 8.2, REP 8.3)
2	059K43730	Feed roll assembly (W/O TAG 110)
3	–	Mounting bracket (Not Spared)
4	–	Tray 3 and 4 paper feeder (P/O PL 8.31 Item 1)
5	–	Shaft (P/O PL 8.31 Item 11)
6	–	Bearing (P/O PL 8.31 Item 11)
7	–	Idler roll (Not Spared)
8	–	Spring (P/O PL 8.31 Item 11)
9	–	Tray 4 feed sensor bracket (P/O PL 8.31 Item 12)
10	604K48620	Tray 3 and 4 multifeed roll fix kit (rough tread rolls) (W/TAG 110)
11	006K29490	Idler shaft assembly
12	130K75380	Tray 4 feed sensor assembly (Q08-104)
13	130E12060	Stack height sensor



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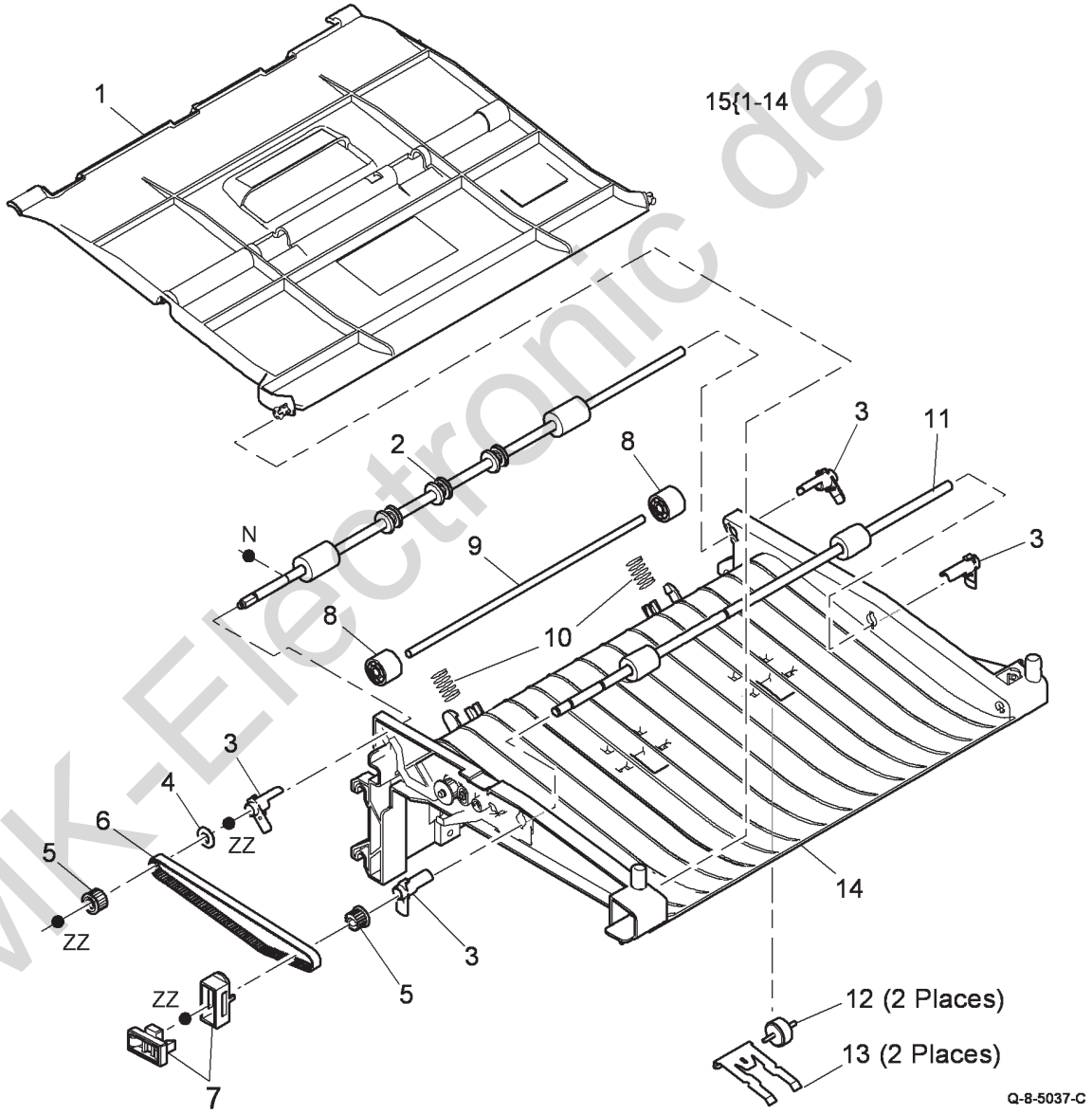
PL 8.35 Tray 3 Transport Assembly

Item	Part	Description
1	802K48530	Jam clearance door HCF paper path
2	059K30402	Takeaway roll assembly (32-55 ppm) (REP 8.29, ADJ 4.1)
–	059K50101	Takeaway roll assembly (65-87 ppm) (REP 8.29, ADJ 4.1)
3	022E26620	Transport roll bearing
4	–	Flange (P/O PL 8.35 Item 15)
5	–	Pulley (P/O PL 8.35 Item 15)
6	023E24440	Drive belt
7	–	Drive coupling (P/O PL 8.30 Item 16)
8	–	Transport roll (Not Spared) (REP 8.30)
9	–	Shaft (Not Spared)
10	–	Spring (P/O PL 8.35 Item 15) (REP 8.30)
11	059K50110	Transport roll assembly (REP 8.30, ADJ 4.1)
12	022E26640	Idler roll
13	–	Spring plate (P/O PL 8.35 Item 15)
14	–	Base (P/O PL 8.35 Item 15)
15	059K43830	Tray 3 transport assembly (REP 8.13)

NOTE: *Refer to REP 8.13 for the tray 3 transport assembly.*



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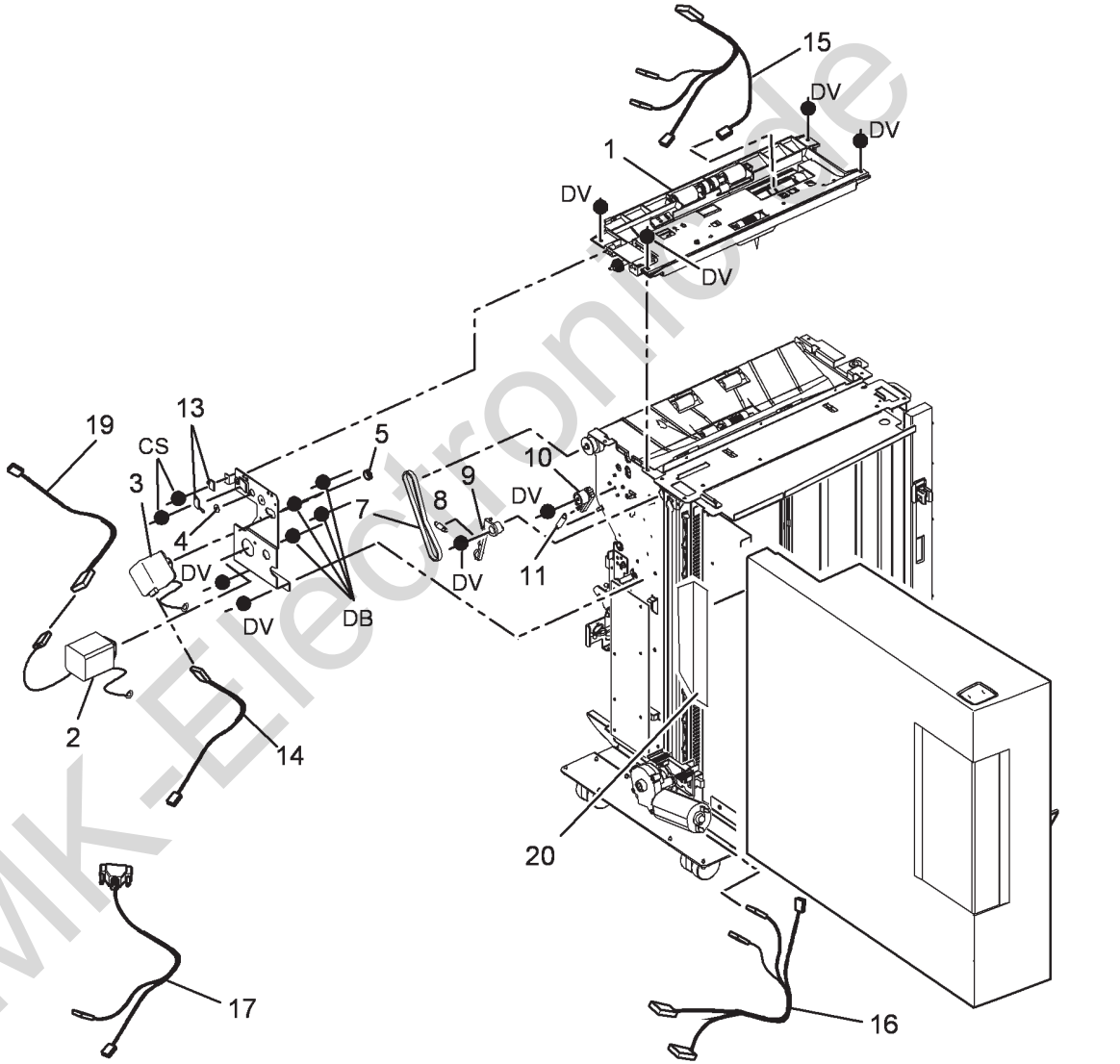
PL 8.40 Tray 5 Feed Assembly (1 of 3)

Item	Part	Description
1	–	Upper feeder assembly (REF: PL 8.45 Item 1)
2	127K56452	Tray 5 transport motor (MOT - 08-046) (REP 8.37)
3	127K61980	Feed motor (MOT08-117) (REP 8.36)
4	–	Bearing (Not Spared)
5	–	Gear (Not Spared)
6	–	Not used
7	–	Drive belt (Not Spared) (REP 8.33)
8	–	Upper limit actuator spring (Not Spared)
9	–	Upper limit actuator (Not Spared)
10	–	Belt tensioner (Not Spared)
11	–	Belt tensioner spring (Not Spared)
12	–	Not used
13	125E00430	ESD brush
14	–	Transport motor harness (Not Spared)
15	–	Tray 5 upper feeder assembly harness (Not Spared)
16	962K50475	Elevator motor harness
17	962K63351	IOT to tray 5 harness
18	–	Not used
19	–	Feed/elevator motor harness (Not Spared)
20	–	Elevator harness shield (Not Spared)



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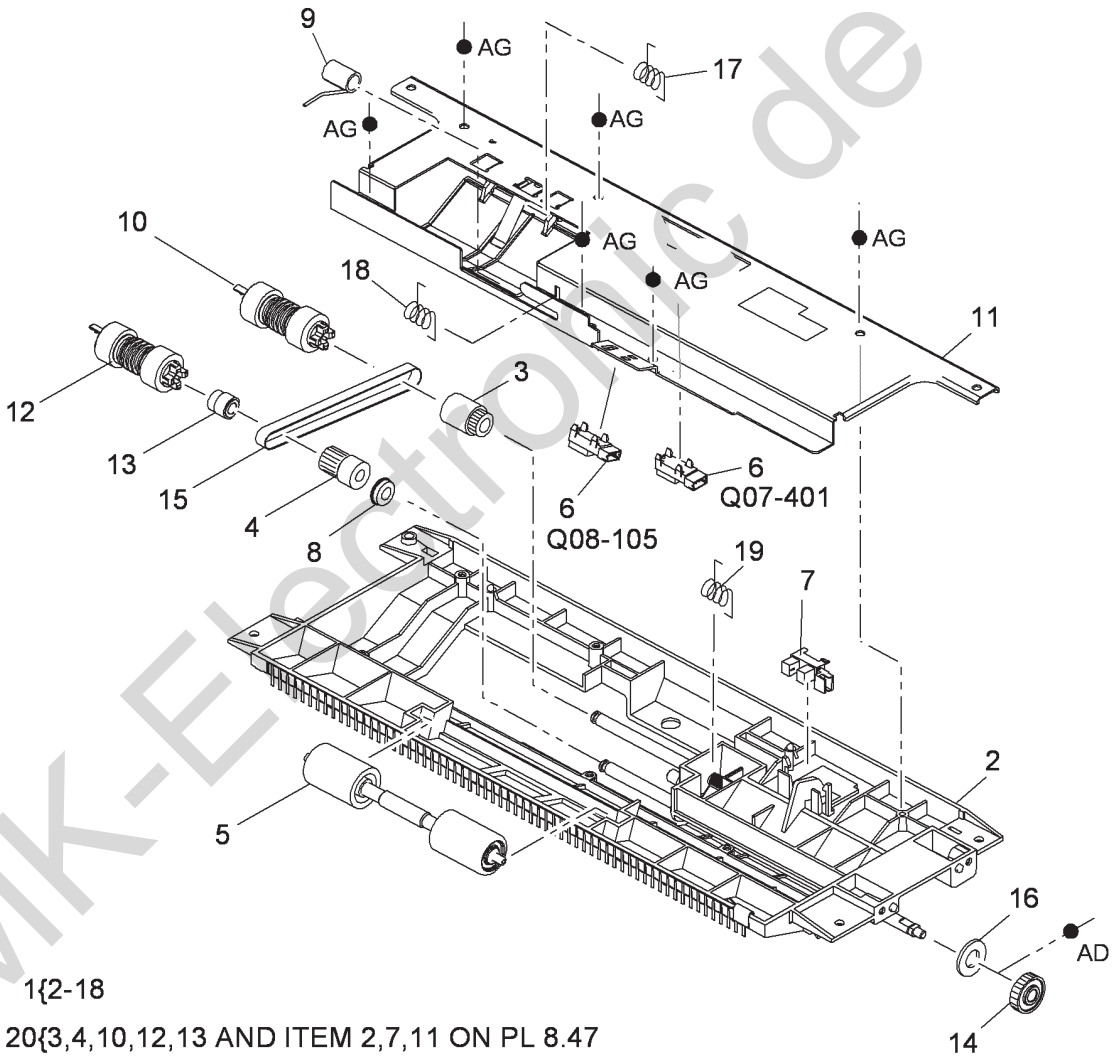
PL 8.45 Tray 5 Feed Assembly (2 of 3)

Item	Part	Description
1	059K51080	Upper feed assembly
2	–	Upper feed assembly base (P/O PL 8.45 Item 1)
3	–	Nudger roll (P/O PL 8.45 Item 20)
4	–	One way coupling (P/O PL 8.45 Item 20)
5	–	Take away idler roller (P/O PL 8.45 Item 1)
6	130E12760	Tray 5 empty (Q07-401) /feed sensor (Q08-105) (REP 7.13, REP 8.25)
–	130E11610	Tray 5 empty (Q07-401) /feed sensor (Q08-105) (Alternate) (REP 7.13, REP 8.25)
7	130E12060	Stack height sensor (Q07-402) (REP 7.14)
8	–	Bearing (P/O PL 8.45 Item 1)
9	–	Torsion spring (P/O PL 8.45 Item 1)
10	–	Nudger roll (P/O PL 8.45 Item 20, PL 8.45 Item 21)
11	–	Upper feed assembly top cover (P/O PL 8.45 Item 1)
12	–	Feed roll (P/O PL 8.45 Item 20, PL 8.45 Item 21)
13	–	Clutch (P/O PL 8.45 Item 20)
14	–	Gear (38T) (P/O PL 8.45 Item 1)
15	–	Roller belt (P/O PL 8.45 Item 1)
16	–	Washer (P/O PL 8.45 Item 1)
17	–	Torsion chute spring (P/O PL 8.45 Item 1)
18	–	Housing spring (P/O PL 8.45 Item 1)
19	–	Torsion nudger spring (P/O PL 8.45 Item 1)
20	–	Feed roll retrofit kit (604K55110) (NOTE 1) (W/TAG P-002)
21	–	Feed roll kit (Pack of 3) (Not Spared) (NOTE 2) (W/TAG P-002)

NOTE: *1. Kit installs reduced miss-feed (different colour) rolls and associated parts.*

NOTE: *2. Replaces the rolls installed with the feed roll retrofit kit, PL 8.45 Item 20.*



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21{10,12 AND ITEM 2 ON PL 8.47

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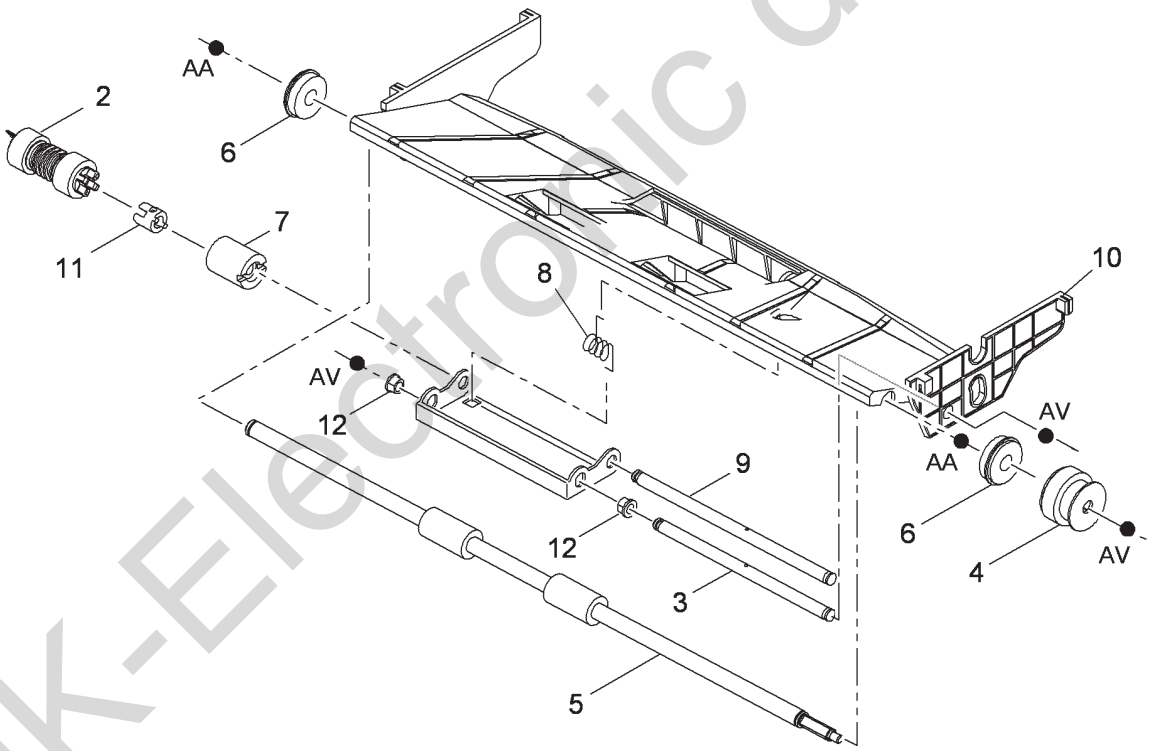
PL 8.47 Tray 5 Feed Assembly (3 of 3)

Item	Part	Description
1	059K58710	Lower feed assembly
2	–	Retard roll (P/O PL 8.45 Item 20, PL 8.45 Item 21) (NOTE)
3	–	Actuator pivot shaft (P/O PL 8.47 Item 1)
4	–	One way pulley clutch (P/O PL 8.47 Item 1)
5	–	Take away roller (P/O PL 8.47 Item 1) (REP 8.38)
6	–	Bearing (P/O PL 8.47 Item 1)
7	–	Clutch (P/O PL 8.45 Item 20)
8	–	Torsion retard spring (P/O PL 8.47 Item 1)
9	–	Retard roller shaft (P/O PL 8.47 Item 1)
10	–	Lower feed assembly base (P/O PL 8.47 Item 1)
11	–	Retard clutch (P/O PL 8.45 Item 20)
12	–	Actuator pivot shaft bearing (P/O PL 8.47 Item 1)



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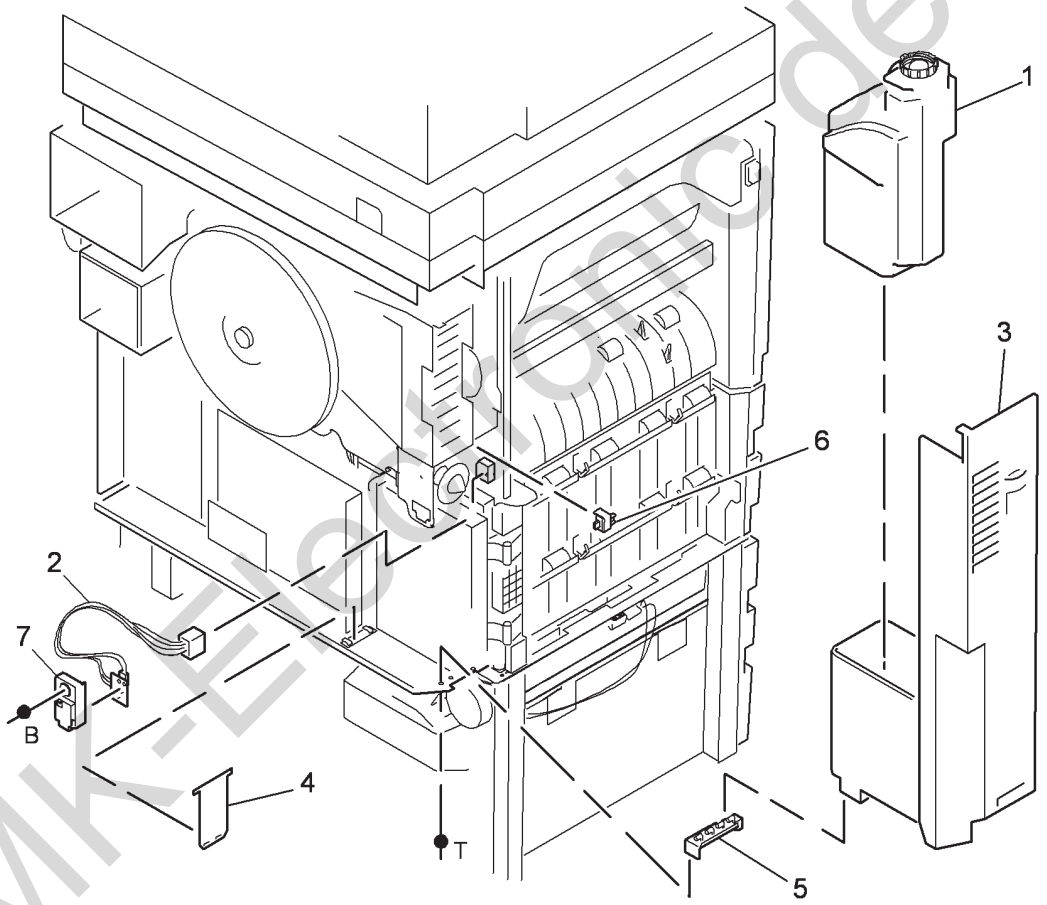
PL 9.10 Waste Toner Bottle Assembly

Item	Part	Description
1	008R12896	Waste toner bottle
2	–	Waste toner full sensor (Q09-350) (130k74700) (REP 9.4)
3	802E93280	Waste toner door (REP 9.1)
4	003E77450	Strap (NOTE)
5	803E03180	Hinge block
6	–	Waste toner door switch (S09-380) (REF: PL 4.10 Item 8, PL 4.15 Item 8)
7	–	Sensor cover (Not Spared)

NOTE: *Refer to REP 9.1 for the waste toner bottle assembly.*



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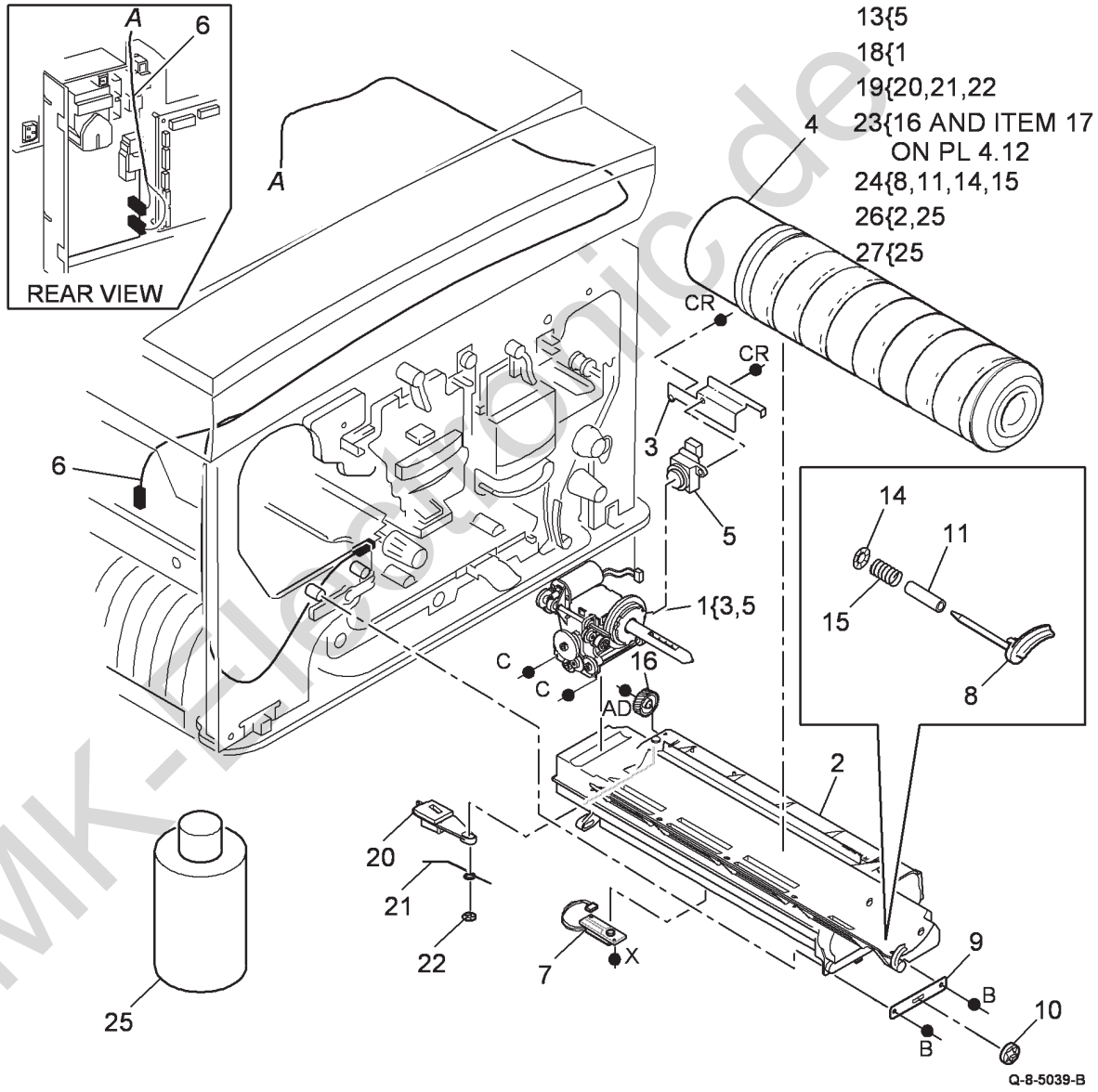
PL 9.15 Developer Assembly (65-87 ppm)

Item	Part	Description
1	–	Toner dispense module (P/O PL 9.15 Item 18) (REP 9.5)
2	–	Developer module (P/O PL 9.15 Item 26) (REP 9.2)
3	–	Retaining bracket (P/O PL 9.15 Item 1)
4	–	Toner cartridge (P/O PL 26.11 Item 2) (NOTE 1)
5	–	Low toner sensor (Q09-310) (P/O PL 9.15 Item 13)
6	–	Registration/Developer bias harness (Not Spared)
7	–	Toner concentration sensor (Q09-360) (P/O PL 9.15 Item 2)
8	–	Toner Cartridge latch (P/O PL 9.15 Item 24)
9	–	Retaining plate (P/O PL 9.15 Item 2)
10	–	Speed nut (P/O PL 9.15 Item 2)
11	–	Sleeve (P/O PL 9.15 Item 24)
12	–	Not used
13	604K16890	Out of toner sensor kit
14	–	Push on fastener (P/O PL 9.15 Item 24)
15	–	Spring (P/O PL 9.15 Item 24)
16	807E09950	Main drive gear (P/O PL 9.15 Item 23) (ADJ 4.1)
17	–	Not used
18	604K54040	Toner dispense module kit
19	604K24570	Trickle outlet shutter kit
20	–	Shutter assembly (P/O PL 9.15 Item 19)
21	–	Shutter spring (P/O PL 9.15 Item 19)
22	–	Push on fastener (P/O PL 9.15 Item 19)
23	–	Developer/Drives interface kit (Not Spared) (NOTE 2)
24	604K18510	Developer latch repair kit
25	–	Developer material (P/O PL 9.15 Item 26, PL 9.15 Item 27)
26	604K41371	Developer spares kit (includes developer)
27	604K35340	Developer charge kit

NOTE: *1. A waste toner bottle, PL 9.10 Item 1 is supplied with the toner cartridges.*

NOTE: *2. The main drive gear PL 9.15 Item 16 and developer drive gear/pulley PL 4.12 Item 17, must always be replaced as a pair.*



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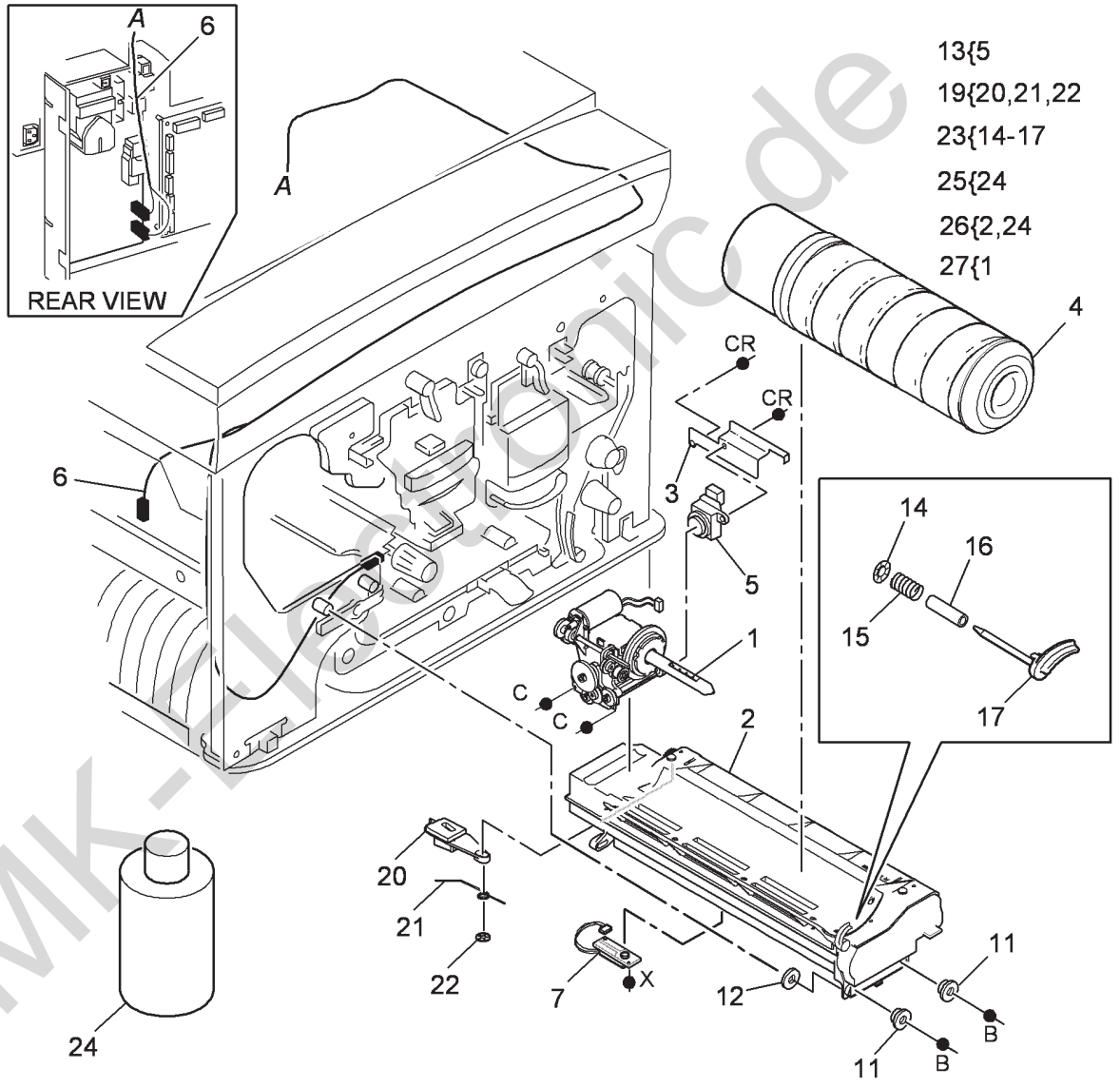
PL 9.17 Developer Assembly (32-55 ppm)

Item	Part	Description
1	–	Toner dispense module (P/O PL 9.17 Item 27) (REP 9.5)
2	–	Developer module (P/O PL 9.17 Item 26) (NOTE 1) (REP 9.2)
3	–	Retaining bracket (Not Spared)
4	–	Toner cartridge (P/O PL 26.11 Item 3) (NOTE 2)
5	–	Low toner sensor (Q09-310) (P/O PL 9.17 Item 13)
6	–	Registration/Developer bias harness (Not Spared)
7	–	Toner concentration sensor (Q09-360) (P/O PL 9.17 Item 2)
8	–	Not used
9	–	Not used
10	–	Not used
11	–	Stepped washer (Not Spared)
12	–	Washer (Not Spared)
13	604K16890	Out of toner sensor kit
14	–	Push on fastener (P/O PL 9.17 Item 23)
15	–	Spring (P/O PL 9.17 Item 23)
16	–	Sleeve (P/O PL 9.17 Item 23)
17	–	Toner cartridge latch (P/O PL 9.17 Item 23)
18	–	Not used
19	604K24570	Trickle outlet shutter kit
20	–	Shutter assembly (P/O PL 9.17 Item 19)
21	–	Shutter spring (P/O PL 9.17 Item 19)
22	–	Push on fastener (P/O PL 9.17 Item 19)
23	604K30560	Developer latch repair kit
24	–	Developer material (P/O PL 9.17 Item 25, PL 9.17 Item 26)
25	604K35340	Developer charge kit
26	604K41360	Developer spares kit (includes developer)
27	604K41610	Toner dispense module kit

NOTE: *1. To remove and replenish the developer material, refer to the developer charge kit, PL 9.17 Item 25.*

NOTE: *2. A waste toner bottle, PL 9.10 Item 1 is supplied with the toner cartridges.*



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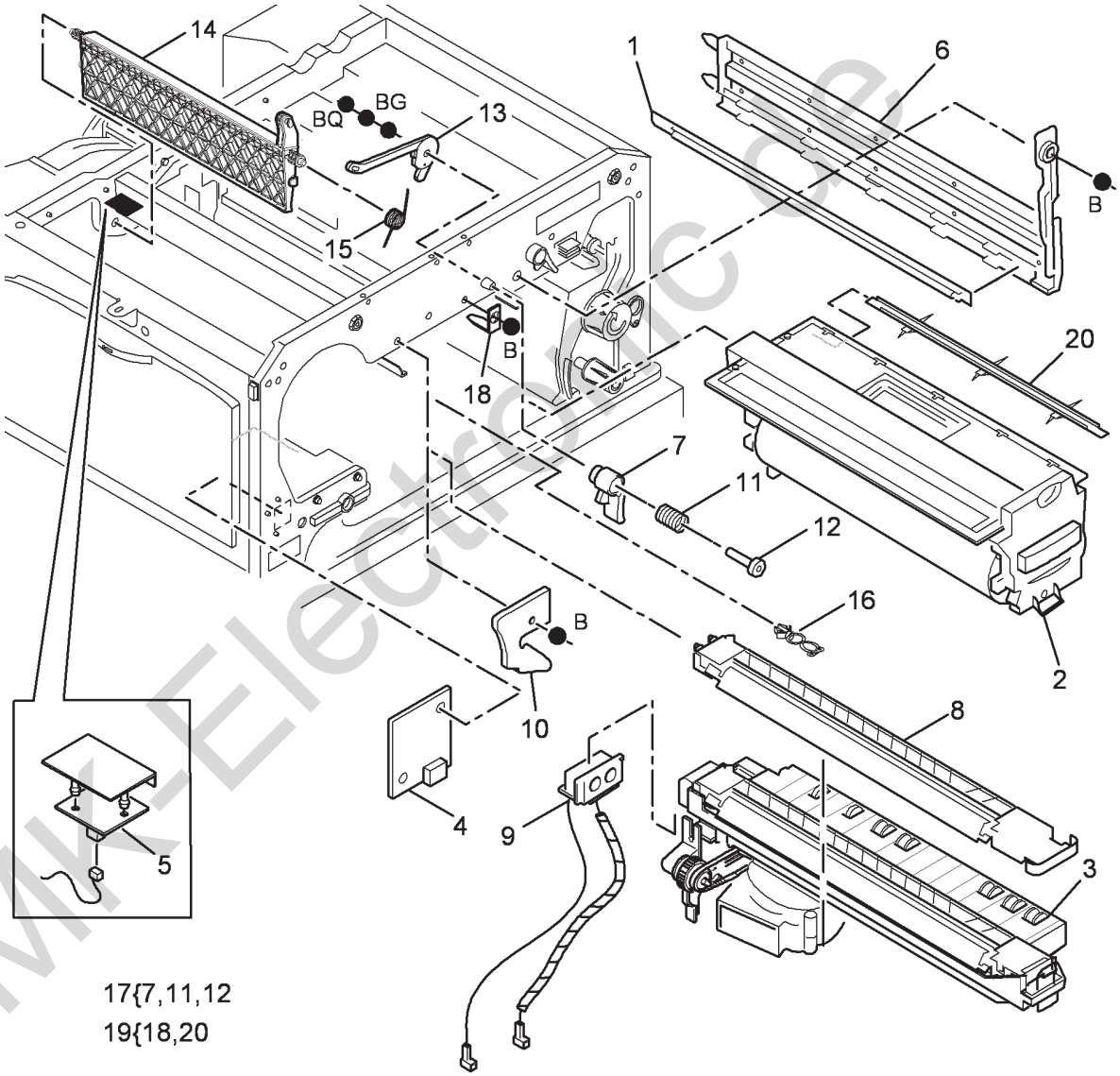
PL 9.20 Xerographic Module and Short Paper Path Assembly (45-87 ppm)

Item	Part	Description
1	122K02660	Erase lamp (REP 9.9)
2	–	Xerographic module (see below for variants, see also NOTE 1, NOTE 2 and NOTE 3)
–	113R00673	Sold (XE)
–	113R00674	Sold (USSG/XCL)
–	113R00672	Metered (USSG/XCL/XE)
3	–	Short paper path assembly (REF: PL 10.25 Item 1) (NOTE 1)
4	130E10510	Relative humidity sensor (Q09-365)/Ambient temperature sensor (Q09-375)
5	960K40570	Temperature sensor (Q09-370)
6	055E54960	Erase lamp support
7	–	Xerographic module latch (P/O PL 9.20 Item 17) (REP 9.6)
8	–	Transfer/Detack corotron (NOTE 1) (ADJ 9.1)
9	113K03330	Transfer/Detack harness
10	802E87940	Pivot plate
11	–	Latch spring (P/O PL 9.20 Item 17)
12	–	Latch pin (P/O PL 9.20 Item 17)
13	–	Latch plate (Not Spared)
14	031E11102	Developer paddle (REP 9.7)
15	809E69220	Spring
16	–	Curly clip (Not Spared)
17	604K41120	Developer latch pin kit (REP 9.6)
18	–	Bracket stabiliser (P/O PL 9.20 Item 19)
19	604K53940	XRU skids kit
20	–	Stripper finger assembly (P/O PL 9.20 Item 19)

NOTE: *1. A transfer/detack corotron (PL 9.20 Item 8) is supplied with the xerographic module.*

NOTE: *2. For the charge scorotron and the charge scorotron grid harnesses, refer to PL 4.17 or PL 4.12.*

NOTE: *3. If a new Xerographic module has been installed, perform ADJ 9.2.*



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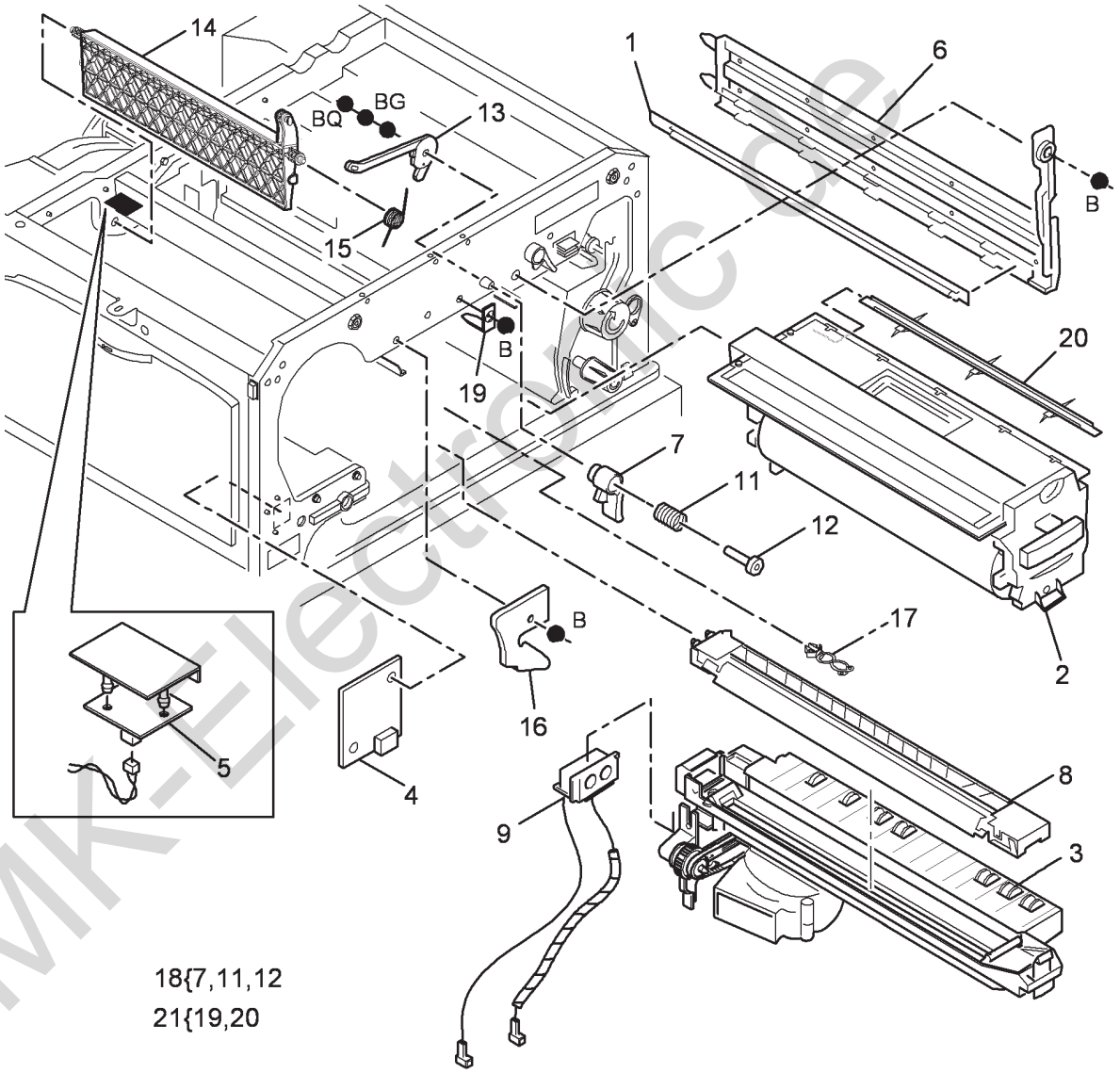
PL 9.22 Xerographic Module and Short Paper Path Assembly (32-38 ppm)

Item	Part	Description
1	122K02650	Erase Lamp (REP 9.9)
2	–	Xerographic module (see below for variants) (NOTE 2)
–	113R00607	Sold (XE)
–	113R00610	Sold (USSG/XCL)
–	113R00608	Metered (USSG/XCL/XE)
3	–	Short paper path assembly (REF: PL 10.25 Item 1)
4	130E10510	Relative humidity sensor (Q09-365)/Ambient temperature sensor (Q09-375)
5	960K40570	Temperature sensor (Q09-370)
6	055E54960	Erase lamp support
7	–	Xerographic module latch (P/O PL 9.22 Item 18) (REP 9.6)
8	504K12310	Transfer/Detack corotron (ADJ 9.1)
9	113K03330	Transfer/Detack harness (REP 9.8)
10	–	Not used
11	–	Latch spring (P/O PL 9.22 Item 18)
12	–	Latch pin (P/O PL 9.22 Item 18)
13	–	Latch plate (Not Spared)
14	031E11102	Developer paddle (REP 9.7)
15	809E69220	Spring
16	802E87940	Pivot plate
17	–	Curly clip (Not Spared)
18	604K41120	Developer latch pin kit
19	–	Bracket stabiliser (P/O PL 9.22 Item 21)
20	–	Stripper finger assembly (P/O PL 9.22 Item 21)
21	604K53940	XRU skids kit

NOTE: *1. For the charge scorotron and charge scoroton grid harnesses, refer to PL 4.17.*

NOTE: *2. If a new Xerographic module has been installed, perform ADJ 9.2.*



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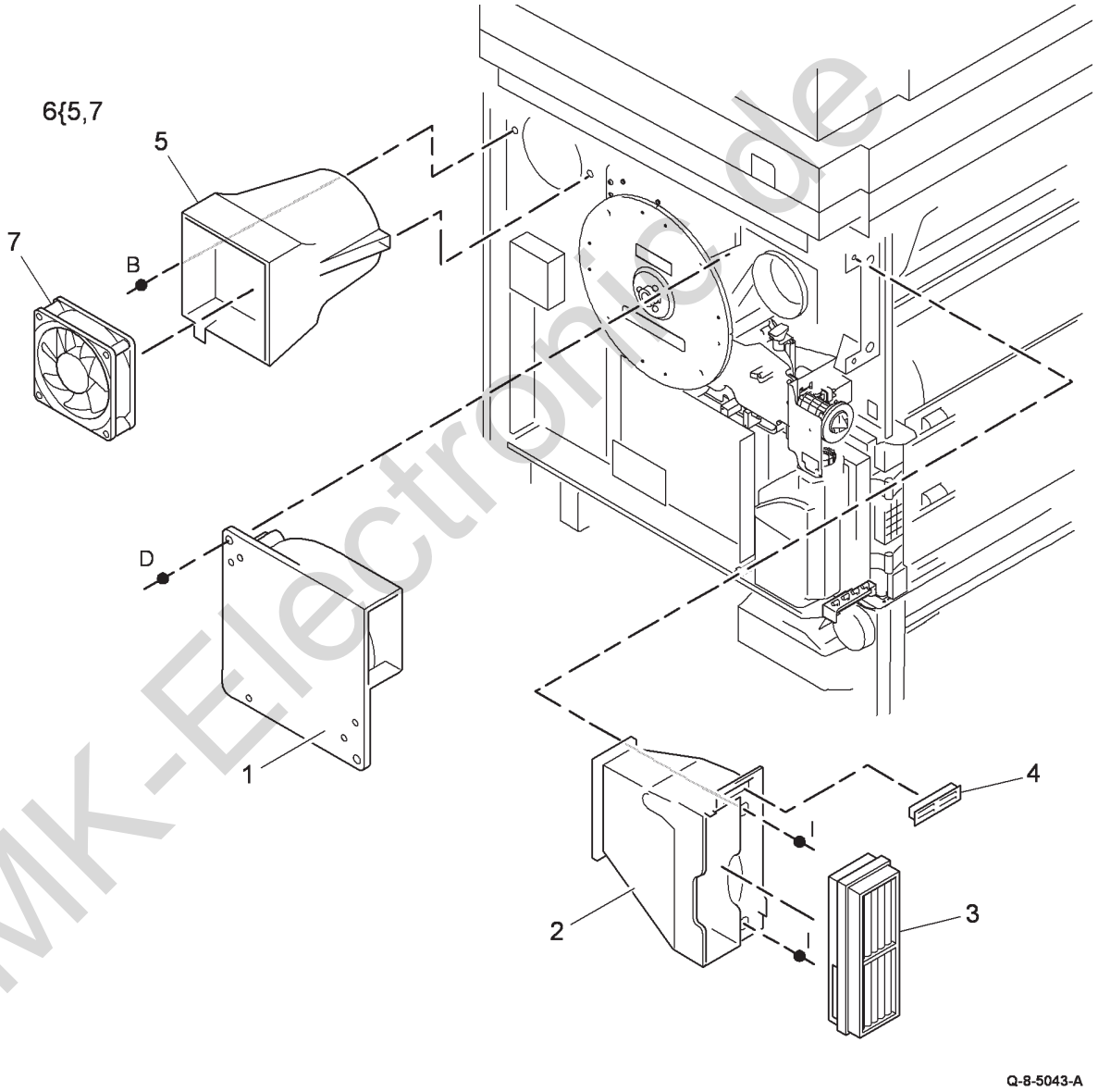
PL 9.25 Ozone Fan and Photoreceptor Fan

Item	Part	Description
1	127K42790	Ozone fan (REP 9.3)
2	054E33050	Ozone duct
3	053K04960	Ozone filter
4	–	Magnet (P/O PL 9.25 Item 2)
5	–	Photoreceptor duct (P/O PL 9.25 Item 6)
6	127K53200	Photoreceptor fan assembly
7	–	Fan (P/O PL 9.25 Item 6)



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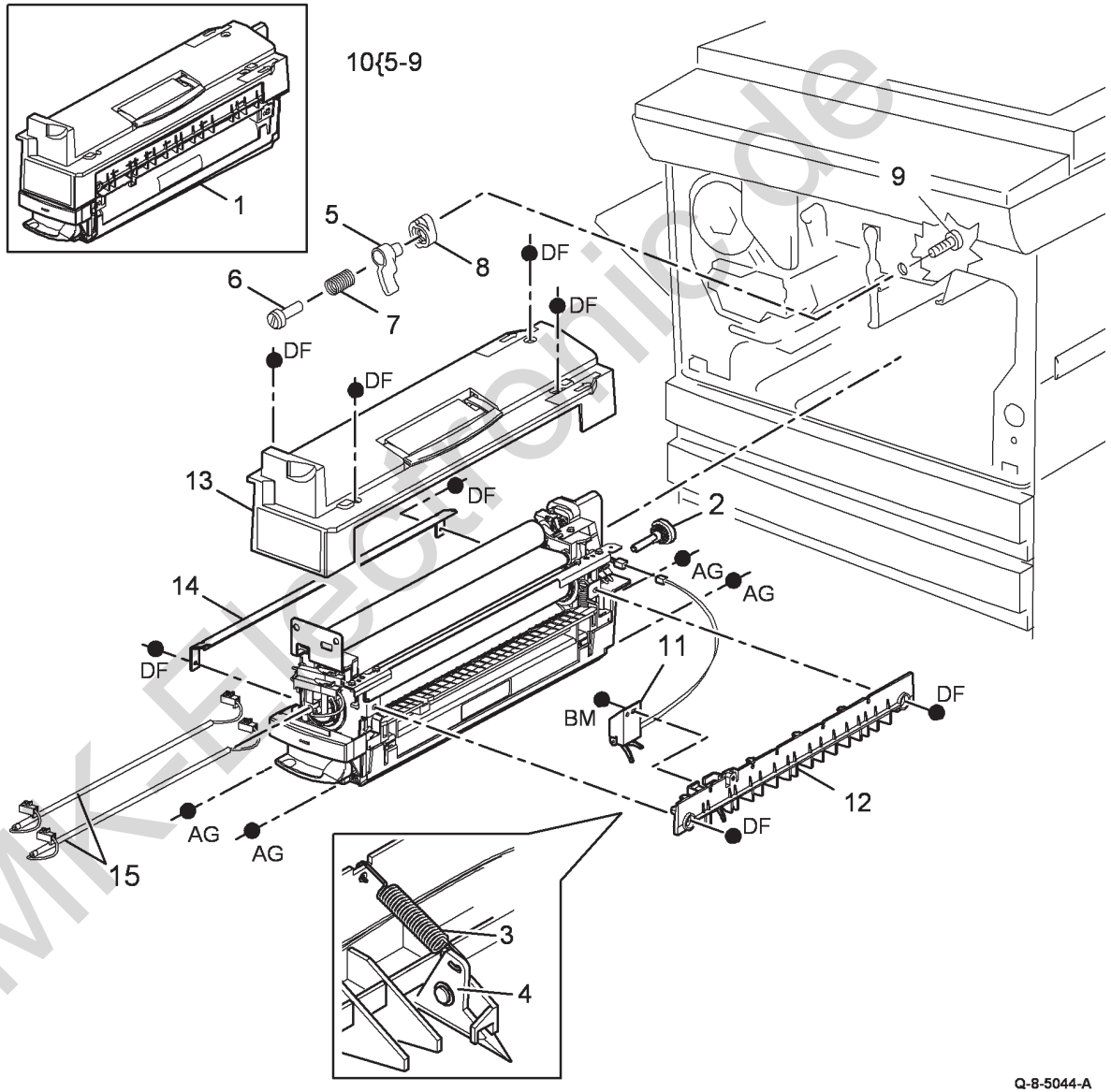
PL 10.8 Fuser Module Assembly (32-55 ppm)

Item	Part	Description
1	109R00751	Fuser module (XE) (NOTE 1)
–	109R00752	Fuser module (USSG/XCL) (NOTE 1)
2	–	Web drive dog (Not Spared)
3	–	Spring (P/O PL 10.8 Item 1)
4	604K48340	Fuser stripper finger kit
5	–	Fuser latch (P/O PL 10.8 Item 10) (REP 10.10)
6	–	Fuser latch pin (P/O PL 10.8 Item 10)
7	–	Spring (P/O PL 10.8 Item 10)
8	–	Latch stop (P/O PL 10.8 Item 10)
9	–	Screw (P/O PL 10.10 Item 10)
10	604K35371	Fuser latch pin kit
11	110E20190	Fuser exit switch (S10-100) (REP 10.16)
12	–	Fuser upper exit guide (P/O PL 10.8 Item 1)
13	–	Fuser top cover (P/O PL 10.8 Item 1)
14	–	Lower input guide (Not Spared)
15	122E02820	Lamp

NOTE: *1. An ozone filter, PL 9.25 Item 3, is supplied with the fuser module.*

NOTE: *2. For the fuser web motor, fuser connector assembly and fuser CRUM connector, refer to PL 4.15.*



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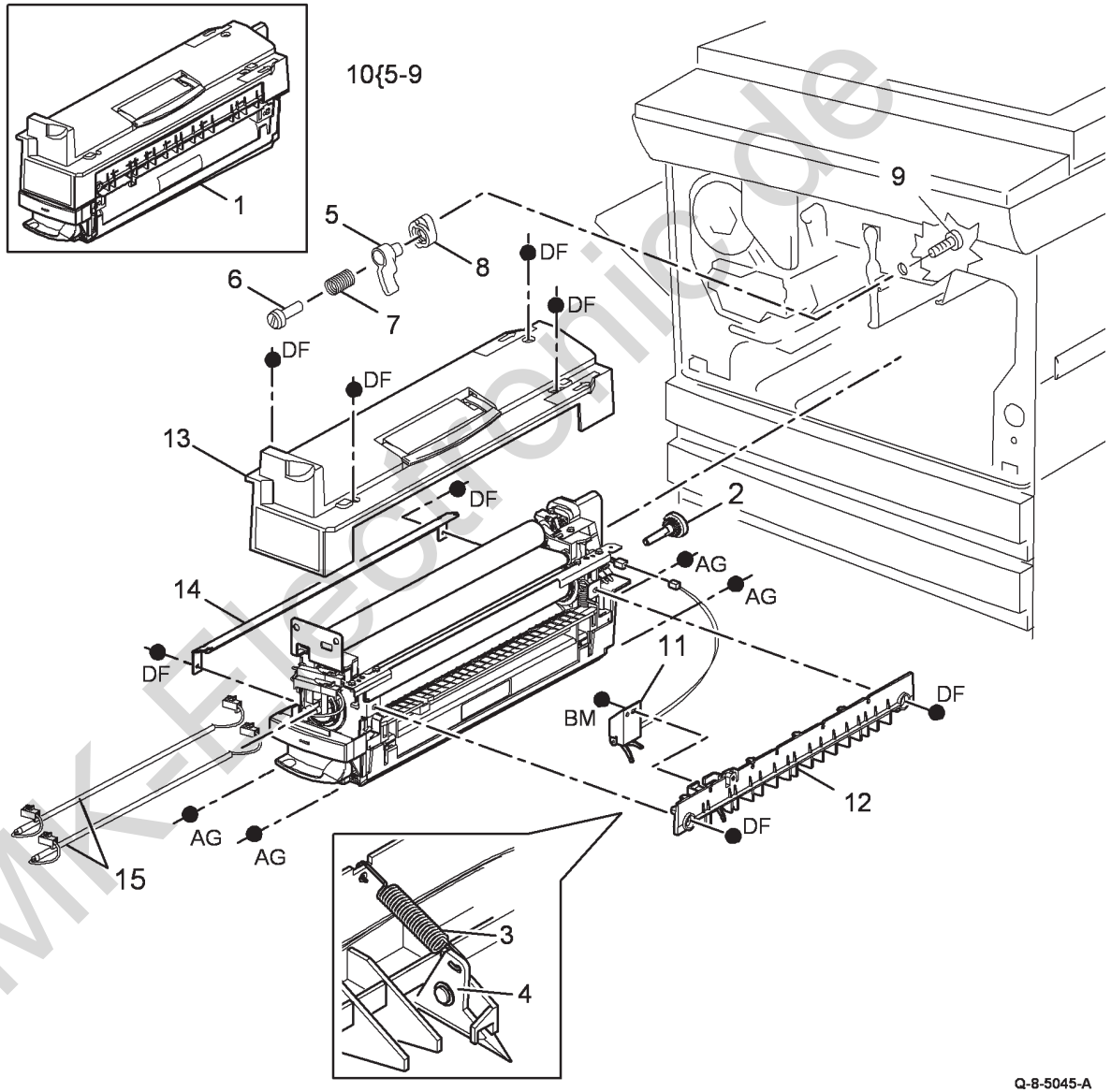
PL 10.10 Fuser Module Assembly (65-87 ppm)

Item	Part	Description
1	109R00772	Fuser module (XE) (NOTE 1)
–	109R00773	Fuser module (USSG/XCL) (NOTE 1)
2	–	Web drive dog (Not Spared)
3	–	Spring (P/O PL 10.10 Item 1)
4	604K48340	Fuser stripper finger kit
5	–	Fuser latch (P/O PL 10.10 Item 10) (REP 10.10)
6	–	Fuser latch pin (P/O PL 10.10 Item 10)
7	–	Spring (P/O PL 10.10 Item 10)
8	–	Latch stop (P/O PL 10.10 Item 10)
9	–	Screw (P/O PL 10.10 Item 10)
10	604K35371	Fuser latch pin kit
11	110K20910	Fuser exit switch (S10-100) (REP 10.16)
12	–	Fuser upper exit guide (P/O PL 10.10 Item 1)
13	–	Fuser top cover (P/O PL 10.10 Item 1)
14	–	Lower input guide (Not Spared)
15	122E02820	Lamp

NOTE: *1. An ozone filter, PL 9.25 Item 3 is supplied with the fuser module.*

NOTE: *2. For the fuser web motor, fuser connector assembly and fuser CRUM connector, refer to PL 4.10.*



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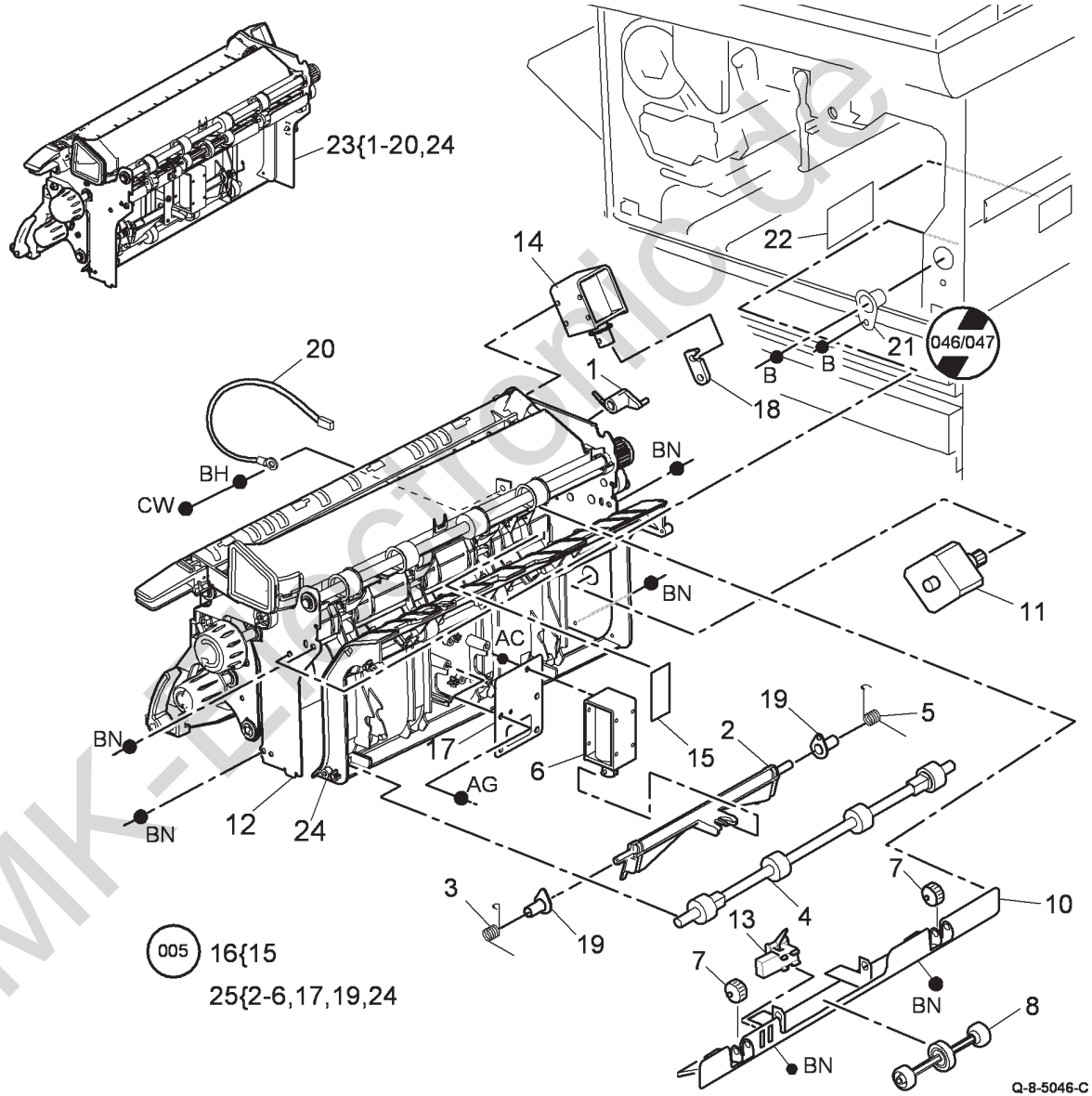
PL 10.11 Inverter Assembly (1 of 4)

Item	Part	Description
1	011E25300	Link arm
2	–	Shaft actuator (P/O PL 10.11 Item 25) (REP 10.9)
3	–	LH Spring (P/O PL 10.11 Item 25)
4	006K30320	Nip split shaft assembly (REP 10.8)
5	–	RH Spring (P/O PL 10.11 Item 25)
6	121K44380	Inverter nip solenoid (SOL10-050) (REP 10.5)
7	059E05230	Single exit nip roll (REP 10.6)
8	059K49900	Double exit nip roll (REP 10.6)
9	–	Not used
10	–	Nip roll guide (P/O PL 10.11 Item 23) (REP 10.6)
11	127K53210	Inverter motor (MOT10-040) (32-55 ppm) (REP 10.3)
–	127K53540	Inverter motor (MOT10-040) (65-87 ppm) (REP 10.3)
12	–	Inverter output assembly (P/O PL 10.11 Item 23)
13	130E12080	IOT Exit sensor (Q10-120) (REP 10.17)
14	121K44390	Inverter path solenoid (SOL10-045) (REP 10.4)
15	–	Rear gravity gate mylar (P/O PL 10.11 Item 16) (W/TAG 005)
16	604K54630	Rear gravity gate mylar kit (W/TAG 005)
17	–	Inverter nip solenoid bracket (P/O PL 10.11 Item 25)
18	–	Solenoid link (P/O PL 10.11 Item 23)
19	–	Bearing (P/O PL 10.11 Item 25)
20	130K68450	Thermistor assembly (65-87 ppm)
21	–	Inverter locator (Not Spared) (W/O TAG 046, TAG 047)
22	960K41880	Inverter motor driver PWB (Half step) (32-55 ppm)
–	960K32890	Inverter motor driver PWB (65-87 ppm)
23	112K00802	Inverter assembly (complete) (32-55 ppm) (W/O TAG 046) (REP 10.2)
–	112K00812	Inverter assembly (complete) (65-87 ppm) (W/O TAG 047) (REP 10.2)
–	–	Inverter assembly (complete) (P/O PL 10.20 Item 1) (32-55 ppm) (W/ TAG 046) (REP 10.2)
–	–	Inverter assembly (complete) (P/O PL 10.20 Item 1) (65-87 ppm) (W/ TAG 047) (REP 10.2)
24	–	Output guide (P/O PL 10.11 Item 25) (REP 10.18)
25	–	Output guide assembly (Not Spared)



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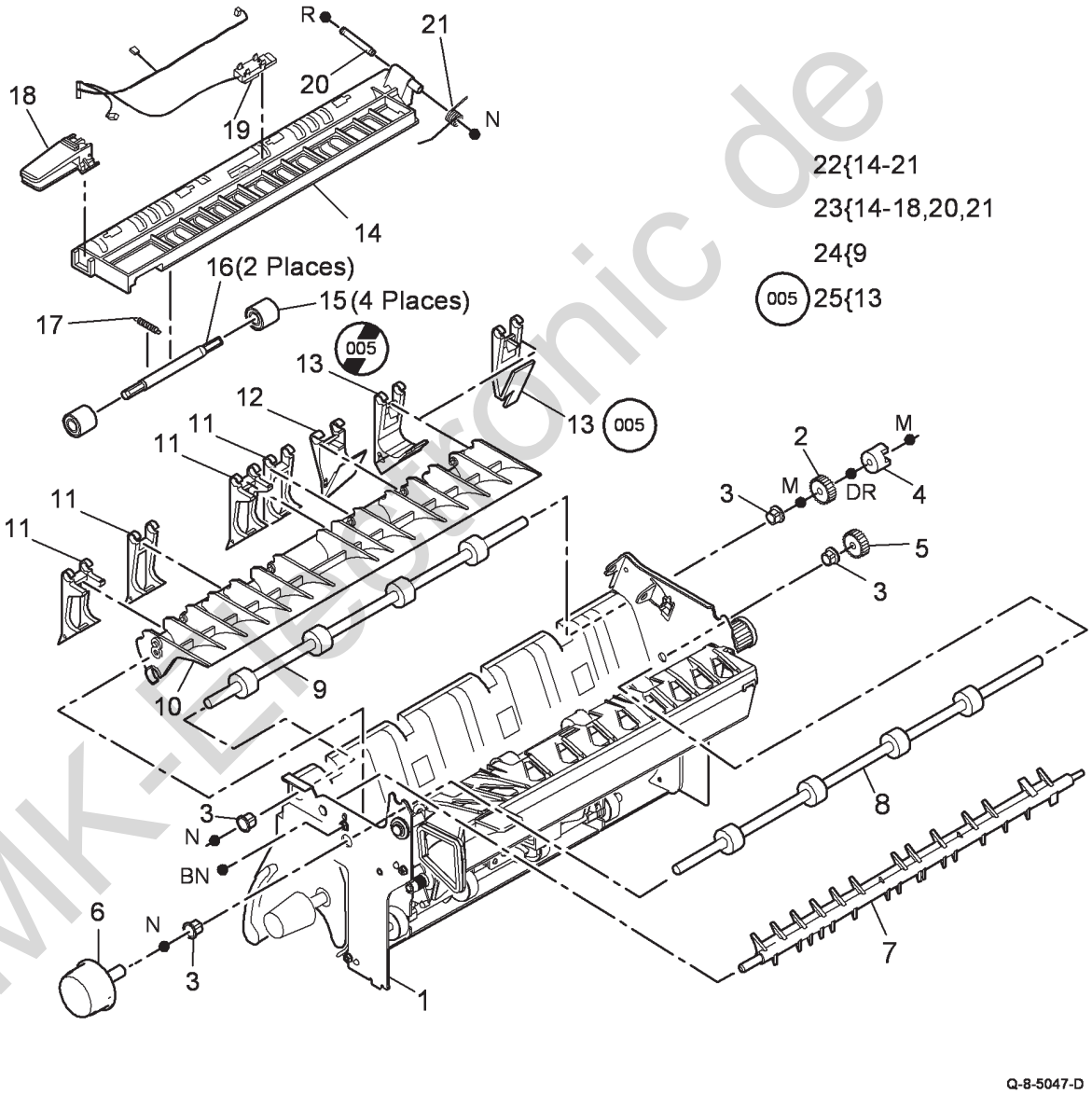
PL 10.12 Inverter Assembly (2 of 4)

Item	Part	Description
1	–	Inverter output assembly (P/O PL 10.11 Item 23)
2	–	Post fuser gear (20T) (REF: PL 10.15 Item 7)
3	013E36980	Bearing
4	–	Dog drive assembly (REF: PL 10.15 Item 6)
5	–	Idler gear (20T) (REF: PL 10.15 Item 4)
6	–	Tri-roll knob (REF: PL 10.15 Item 12)
7	–	Inverter gate (Not Spared) (REP 10.11)
8	–	Tri-roll shaft assembly (Not Spared) (REP 10.12)
9	006K29971	Post fuser exit roller
10	–	Tri-roll guide (P/O PL 10.11 Item 23)
11	–	Front gravity finger (P/O PL 10.11 Item 23)
12	–	Gravity gate finger (P/O PL 10.11 Item 23)
13	–	Rear gravity gate finger (P/O PL 10.11 Item 23)
14	–	Upper baffle (P/O PL 10.12 Item 22, PL 10.12 Item 23)
15	–	Idler roll (P/O PL 10.12 Item 22, PL 10.12 Item 23)
16	–	Idler roll shaft (P/O PL 10.12 Item 22, PL 10.12 Item 23)
17	–	Spring (P/O PL 10.12 Item 22, PL 10.12 Item 23)
18	–	Post fuser jam clearance latch (REF: PL 10.15 Item 11)
19	–	Inverter sensor (P/O PL 10.12 Item 22) (65-87 ppm)
20	–	Hinge pin (P/O PL 10.12 Item 22, PL 10.12 Item 23)
21	–	Torsion spring (P/O PL 10.12 Item 22, PL 10.12 Item 23)
22	038K17842	Upper baffle assembly (65-87 ppm) (REP 10.7)
23	–	Upper baffle assembly (REF: PL 10.12 Item 22) (32-55 ppm) (NOTE) (REP 10.7)
24	604K54010	Inverter transparency feed kit (W/ TAG 004)
25	604K54630	Rear gravity gate finger kit

NOTE: *For 32-55 ppm speed machines do not connect the sensor.*



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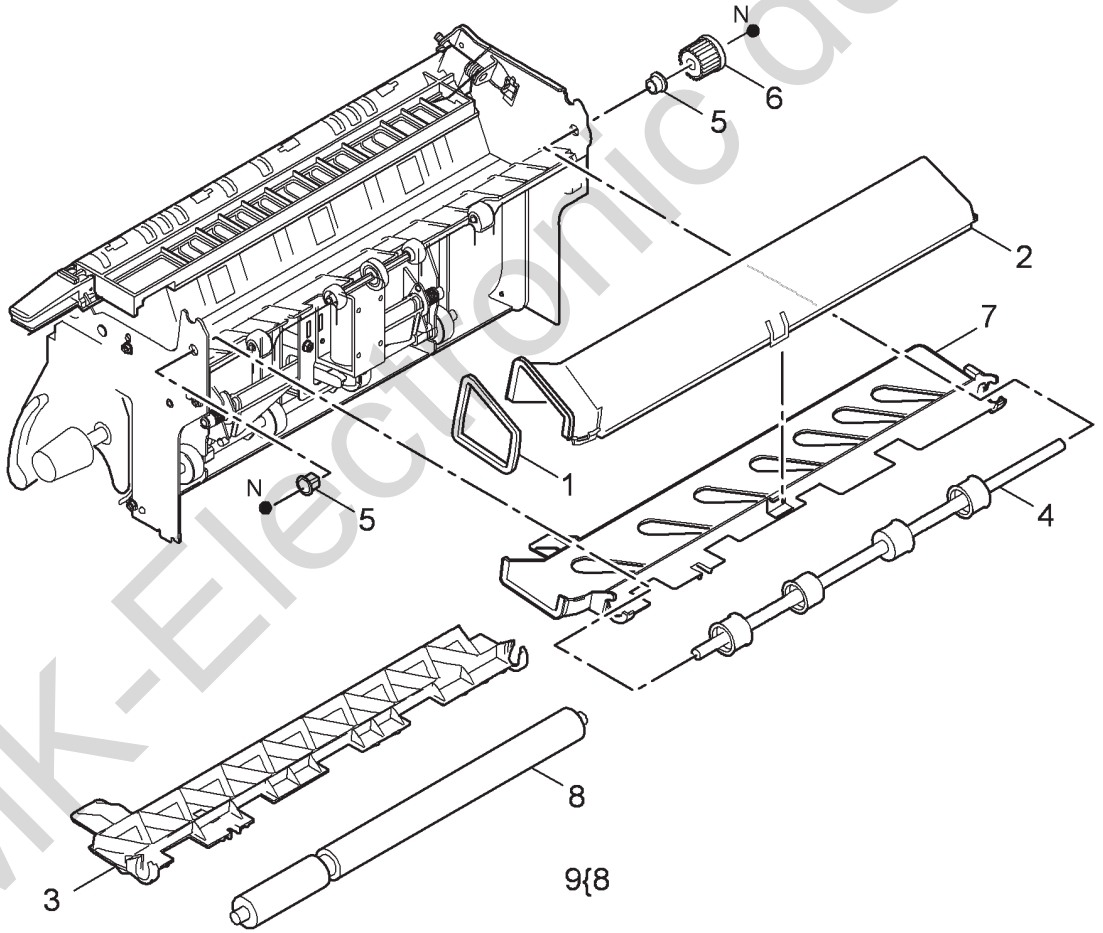
PL 10.13 Inverter Assembly (3 of 4)

Item	Part	Description
1	–	Inverter assembly duct seal (P/O PL 10.11 Item 23)
2	–	Inverter assembly duct (P/O PL 10.11 Item 23)
3	–	Baffle guide (P/O PL 10.11 Item 23) (32-55 ppm)
4	006K30330	Exit shaft assembly (REP 10.14) (W/O TAG 046, TAG 047)
–	–	Exit shaft assembly (P/O PL 10.13 Item 9) (W/TAG 046, TAG 047) (REP 10.14)
5	013E36980	Bearing
6	–	Exit gear (REF: PL 10.15 Item 1)
7	–	Baffle guide (P/O PL 10.11 Item 23) (65-87 ppm)
8	–	Decurler roll (P/O PL 10.13 Item 9) (NOTE)
9	604K55120	Decurler soft roll repair kit (NOTE)

NOTE: *The decurler roll is only to be installed on W/TAG 046, W/TAG 047 machines.*



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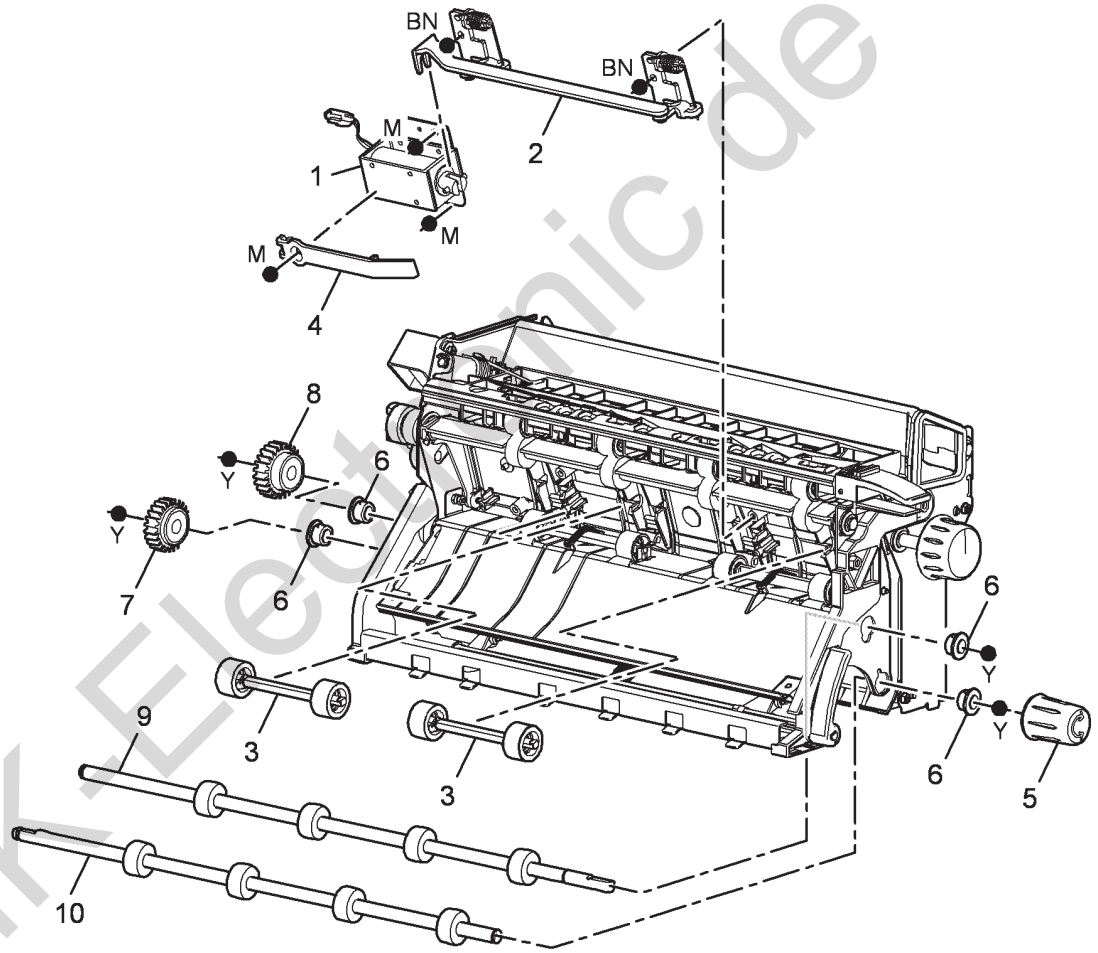
PL 10.14 Inverter Assembly (4 of 4)

Item	Part	Description
1	121K44380	Inverter nip split solenoid (65-87 ppm)
2	–	Actuator assembly (Not Spared)
3	–	Nip roller (Not Spared)
4	–	Solenoid ramp (Not Spared)
5	–	Jam clearance knob (REF: PL 10.15 Item 13)
6	–	Bearing (Not Spared)
7	–	Gear (24T) (REF: PL 10.15 Item 9)
8	–	Gear assembly (REF: PL 10.15 Item 8)
9	–	Upper inverter drive shaft (P/O PL 10.14 Item 11) (W/O TAG 051)
10	–	Lower inverter drive shaft (P/O PL 10.14 Item 11) (W/O TAG 051)
11	604K55570	Drive roll repair kit (W/TAG 051)



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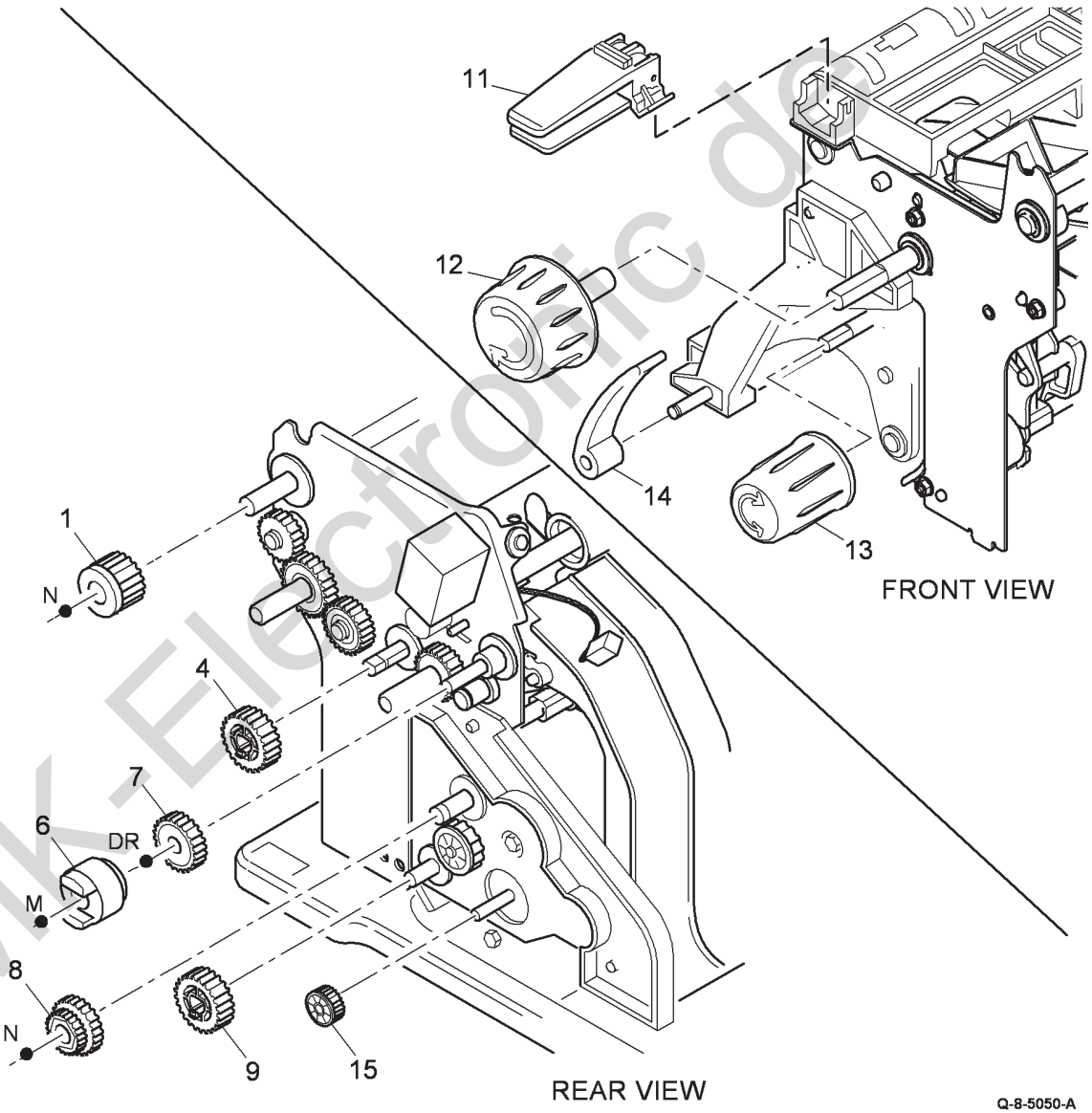
PL 10.15 Inverter Drive Gears and Jam Clearance Knobs

Item	Part	Description
1	007K13890	Exit gear (20T)
2	–	Not used
3	–	Not used
4	807E15790	Idler gear (20T)
5	–	Not used
6	007K13880	Dog drive assembly
7	807E15770	Post fuser gear (20T)
8	807E15820	Gear assembly
9	807E15850	Gear (24T)
10	–	Not used
11	003K20990	Post fuser jam clearance latch
12	003E77260	Tri-roll knob
13	003E77270	Jam clearance knob
14	003E77250	Latch cam handle
15	–	Inverter motor gear (REF: PL 10.11 Item 11) (32-55ppm)
–	–	Inverter motor gear (REF: PL 10.11 Item 11) (65-87 ppm)



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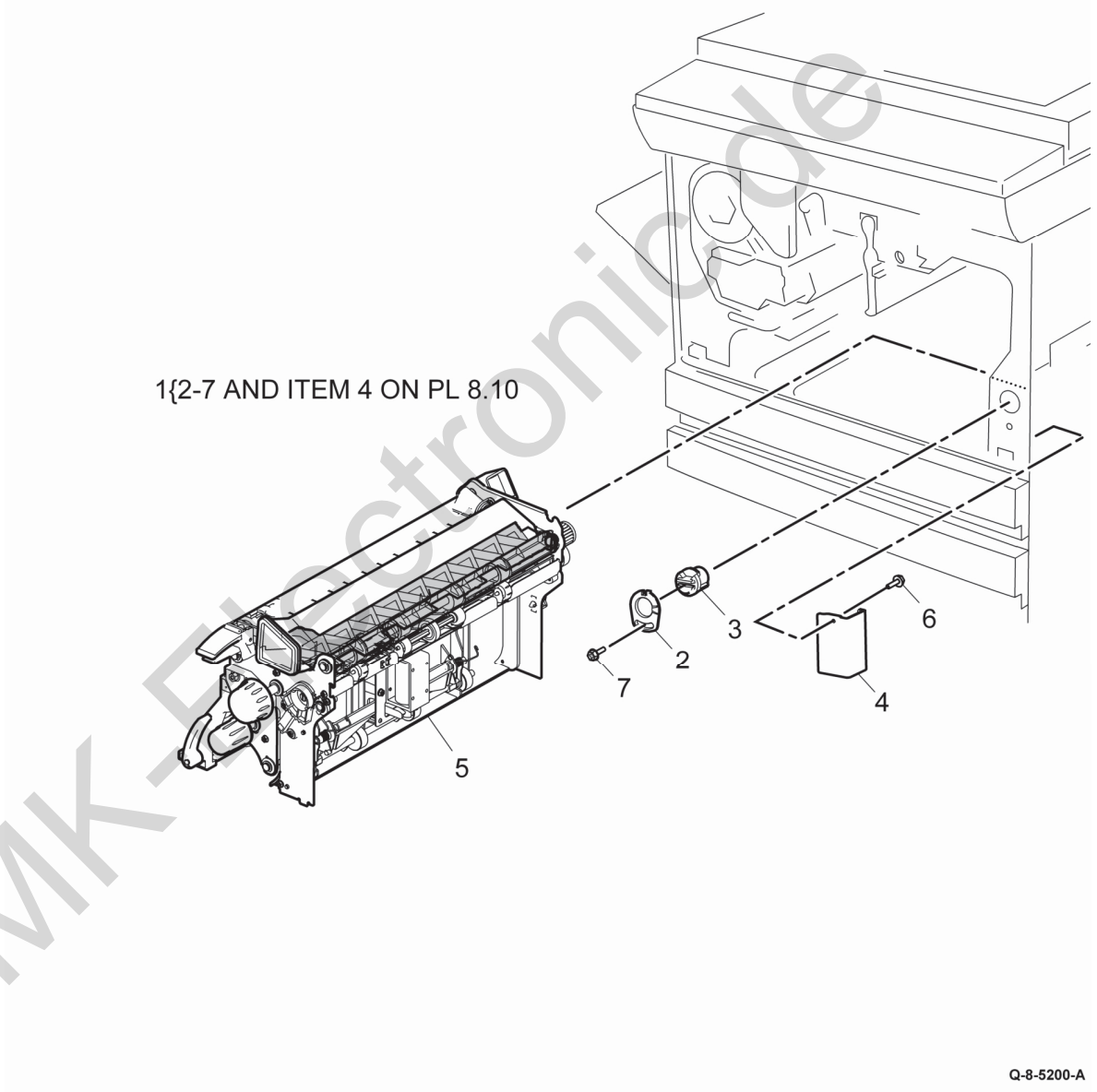
PL 10.20 Inverter Decurler Assemblies W/TAG 046/047

Item	Part	Description
1	604K53911	Inverter decurler kit (32-55 ppm) (W/TAG 046) (REP 10.2)
–	604K55010	Inverter decurler kit (65-87 ppm) (W/TAG 047) (REP 10.2)
2	–	Retaining ring (P/O PL 10.20 Item 1) (W/TAG 046, TAG 047)
3	–	Adjuster (P/O PL 10.20 Item 1) (W/TAG 046, TAG 047)
4	–	Support bracket (P/O PL 10.20 Item 1) (W/TAG 046, TAG 047)
5	–	Inverter assembly (REF: PL 10.11 Item 23) (32-55ppm)
–	–	Inverter assembly (REF: PL 10.11 Item 23) (65-87 ppm)
6	–	Screw (M4x8) (P/O PL 10.20 Item 1)
7	–	Shoulder screw (M4x12) (P/O PL 10.20 Item 1)



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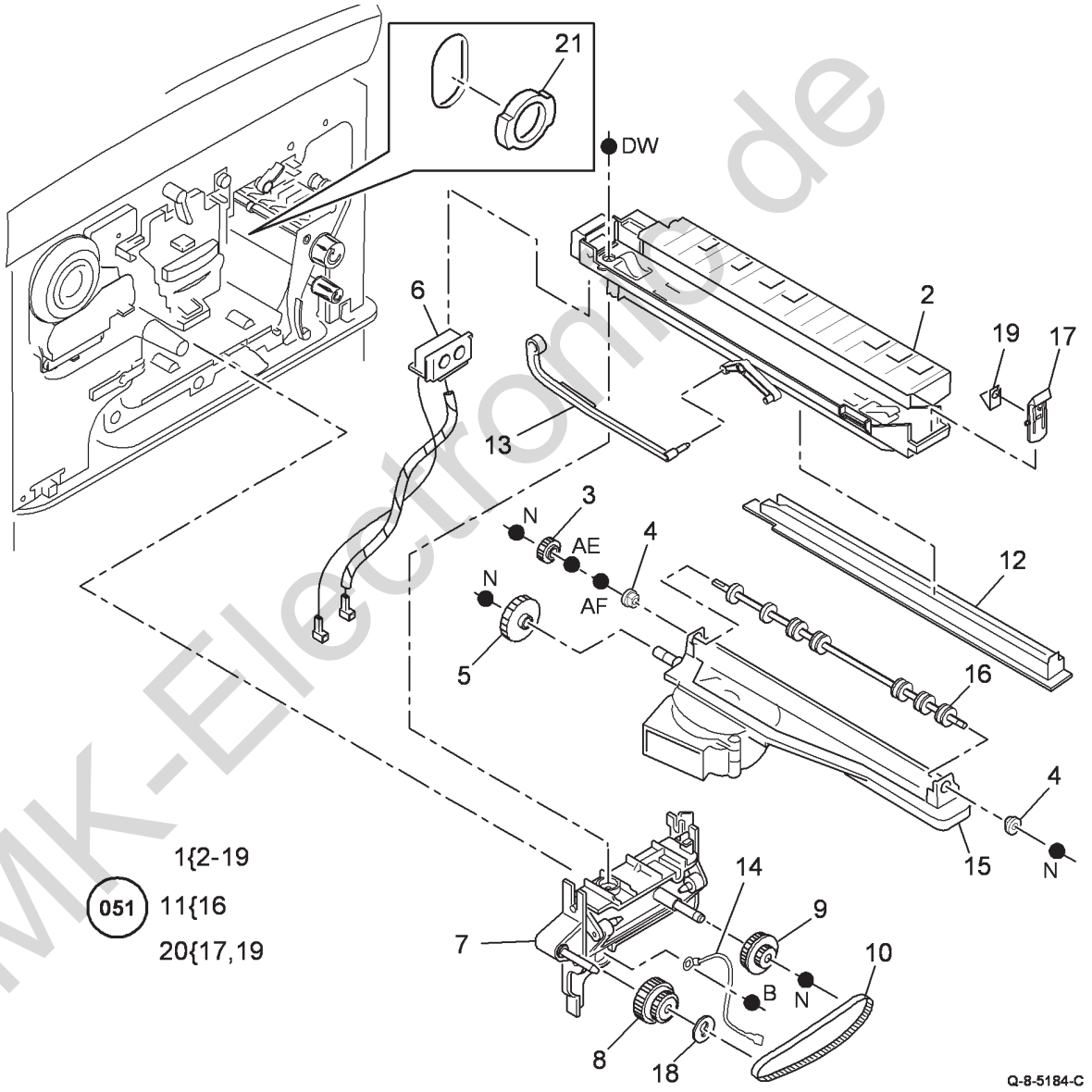
PL 10.25 Short Paper Path Assembly

Item	Part	Description
1	059K52350	Short paper path assembly (REP 10.1)
2	–	Corotron carrier (P/O PL 10.25 Item 1)
3	–	Gear (P/O PL 10.25 Item 1) (16T)
4	–	Bearing (P/O PL 10.25 Item 1)
5	–	Gear (P/O PL 10.25 Item 1) (32T)
6	–	Transfer/Detack harness (REF: PL 9.20 Item 9)
7	–	Intermediate drive assembly (P/O PL 10.25 Item 1)
8	807E15940	Gear/Pulley (28T/25G)
9	–	Gear/Pulley (P/O PL 10.25 Item 1) (16T/30G)
10	–	Intermediate drive belt (P/O PL 10.25 Item 1) (REP 10.15)
11	604K55570	Drive roll repair kit (W/TAG 051)
12	–	Ozone duct (P/O PL 10.25 Item 1)
13	–	Push rod (P/O PL 10.25 Item 1)
14	–	Ground harness (P/O PL 10.25 Item 1)
15	–	Base (P/O PL 10.25 Item 1)
16	–	Roll assembly (P/O PL 10.25 Item 11)
17	–	Corotron carrier latch (P/O PL 10.25 Item 20)
18	028E16630	Snap on washer (M6)
19	–	Spring clip (P/O PL 10.25 Item 20)
20	604K41110	4B latch kit
21	–	Drives support clip (Not Spared)

NOTE: *For the registration and halo bias contact, refer to PL 8.15 Item 23.*



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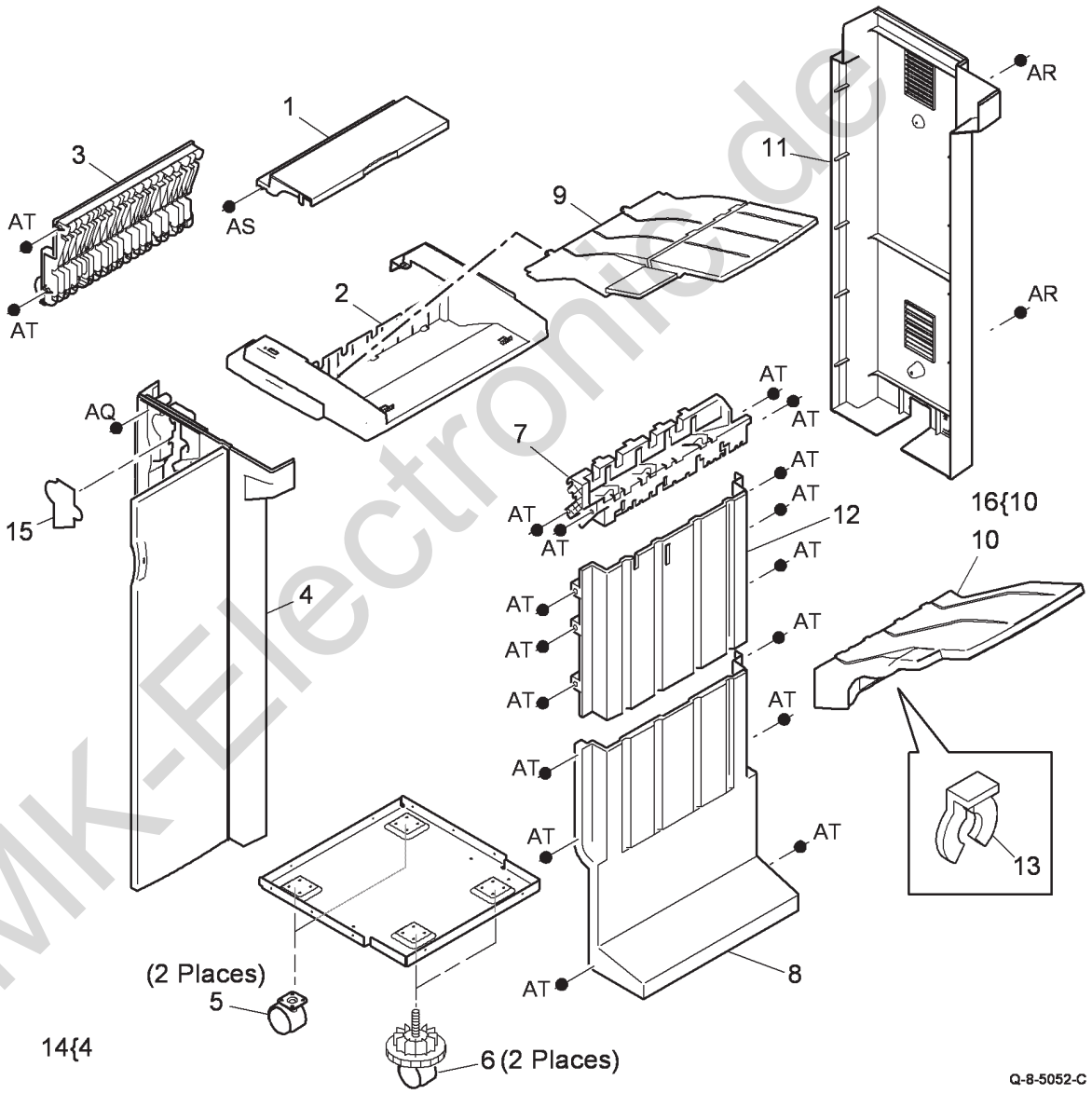
PL 11.2 2K LCSS Covers

Item	Part	Description
1	802K48330	Exit cover
2	848K06190	Top cover (REP 11.1-110)
3	–	Entry guide cover (REF: PL 11.24 Item 5) (REP 11.15-110)
4	–	Front door cover assembly (P/O PL 11.2 Item 14) (REP 11.1-110)
5	017K03750	Fixed castor
6	017K04520	Adjustable castor
7	–	Output cover (Not Spared)
8	802K48320	Lower right hand cover
9	050K67380	Bin 0
10	050K54133	Bin 1 (W/O TAG F-013) (ADJ 11.1-110)
11	848K06180	Rear cover assembly (REP 11.1-110)
12	–	Upper right hand cover (Not Spared)
13	019K13380	Bin 1 alignment clip
14	604K41410	2K LCSS front door cover assembly kit
15	014K10610	Hole punch assembly cover
16	604K48150	Bin 1 tray kit (improved stacking) (W/TAG F-013)

NOTE: *Refer to ADJ 11.2-110 to align the 2K LCSS to the machine.*



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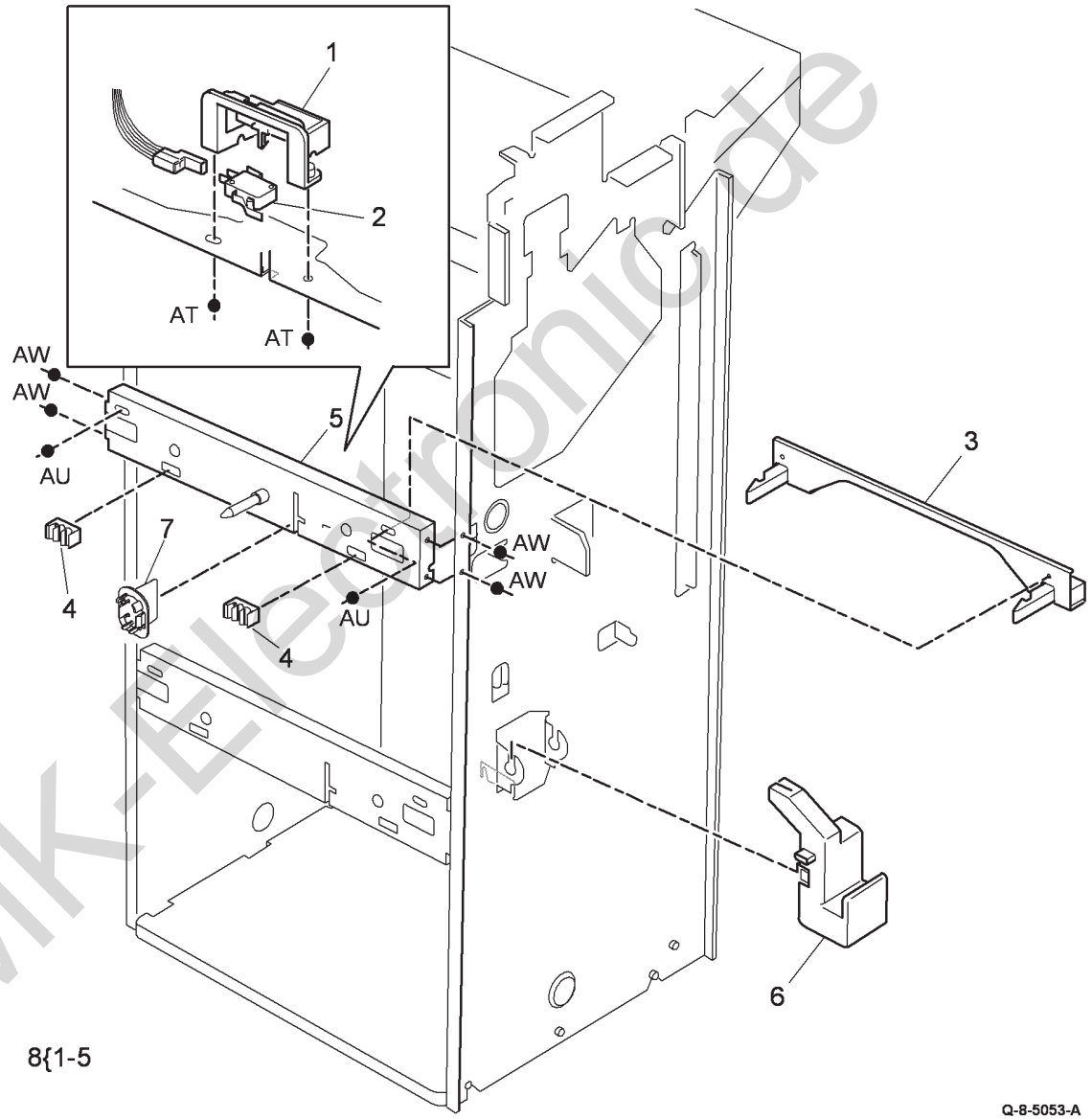
PL 11.4 2K LCSS Docking Latch

Item	Part	Description
1	–	Sensor cover (Not Spared)
2	110K13980	Docking interlock switch (S11-300)
3	003K20401	Link bracket assembly
4	–	Stopper (Not Spared)
5	–	Docking latch (P/O PL 11.4 Item 8)
6	003K17520	Latch handle
7	120K02590	Docking actuator
8	003K20410	Docking latch assembly (REP 11.16-110)



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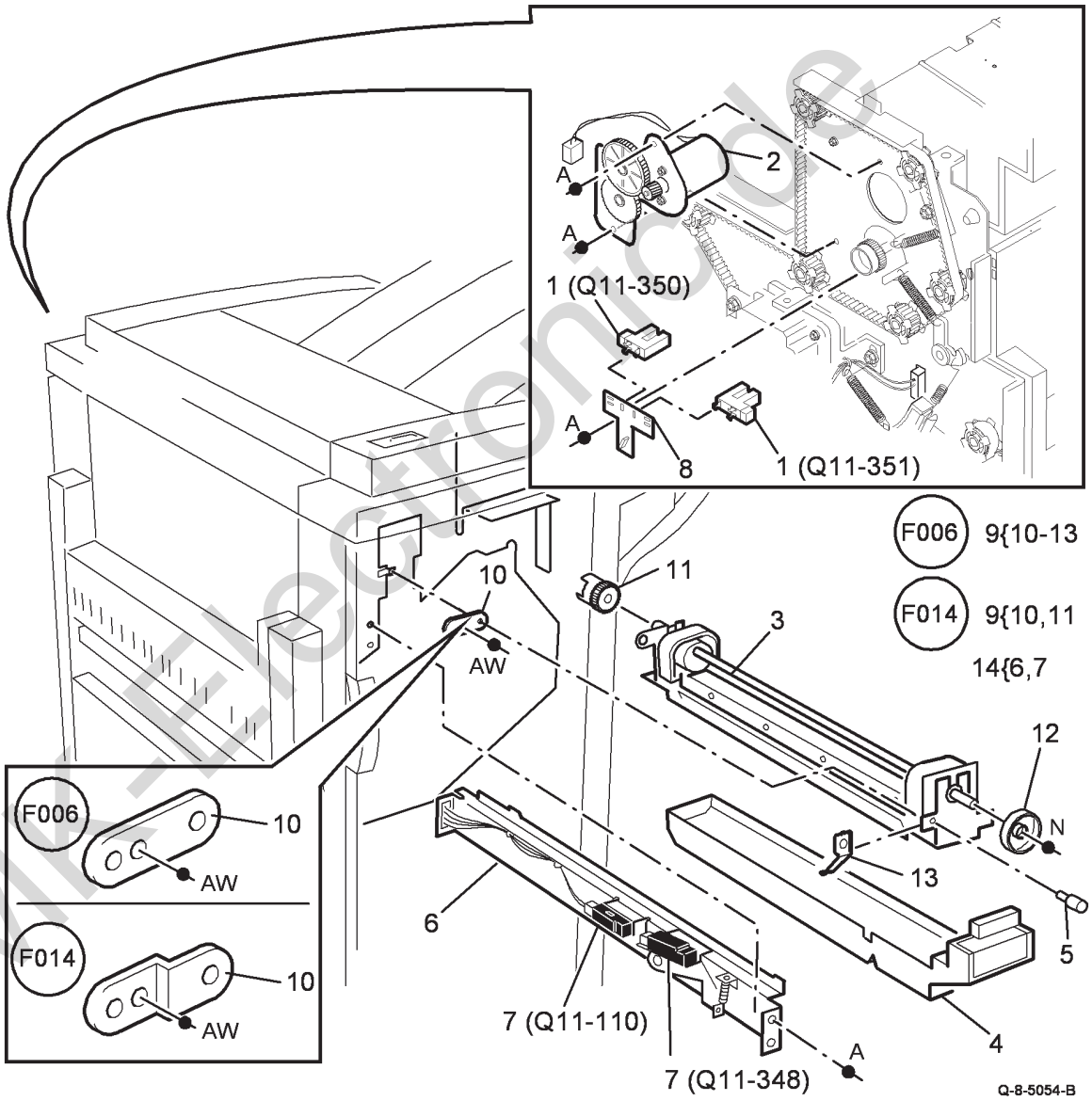
PL 11.6 2K LCSS Hole Punch Unit

Item	Part	Description
1	130E10360	Punch Head Home Sensor (Q11-350), Punch Head Present Sensor (Q11-351) (REP 11.7-110)
2	127K55900	Hole Punch Motor Assembly (MOT11-042) (REP 11.7-110)
3	180K00280	2 Hole (XE)
–	180K00320	2 Hole Legal
–	180K00200	3 Hole (USSG/XCL)
–	180K00310	4 Hole (Sweden)
–	180K00300	4 Hole (XE)
–	–	Hole punch unit (see below for variants) (REP 11.7-110, ADJ 11.3-110)
4	093E03820	Chad Bin
5	–	Thumb Screw (Not Spared)
6	–	Bracket (P/O PL 11.6 Item 14)
7	130E10380	Punch Sensor (Q11-110), Chad Bin Full Sensor (Q11-348) (REP 11.7-110)
8	–	Sensor Bracket (Not Spared)
9	–	LCSS Hole Punch Repair Kit (Not Spared) (W/TAG F-006) (ADJ 11.3-110)
–	604K53830	LCSS Hole Punch Repair Kit (W/TAG F-014) (ADJ 11.3-110)
10	–	Bracket (P/O PL 11.6 Item 9) (W/TAG F-014)
–	–	Bracket (P/O PL 11.6 Item 9) (W/TAG F-006)
11	–	Punch Drive Gear (P/O PL 11.6 Item 9) (W/TAG F-006)
–	–	Punch Drive Gear (P/O PL 11.6 Item 9) (W/TAG F-014)
12	–	Punch Cam (P/O PL 11.6 Item 3) (W/O TAG F-014)
–	–	Punch Cam (P/O PL 11.6 Item 9) (W/TAG F-006)
13	–	Punch Spacer (P/O PL 11.6 Item 9) (W/TAG F-006)
14	–	Punch Sensor Assembly (Not Spared) (W/O TAG F-008)
–	–	Punch Sensor Assembly (Not SPared) (W/TAG F-008)



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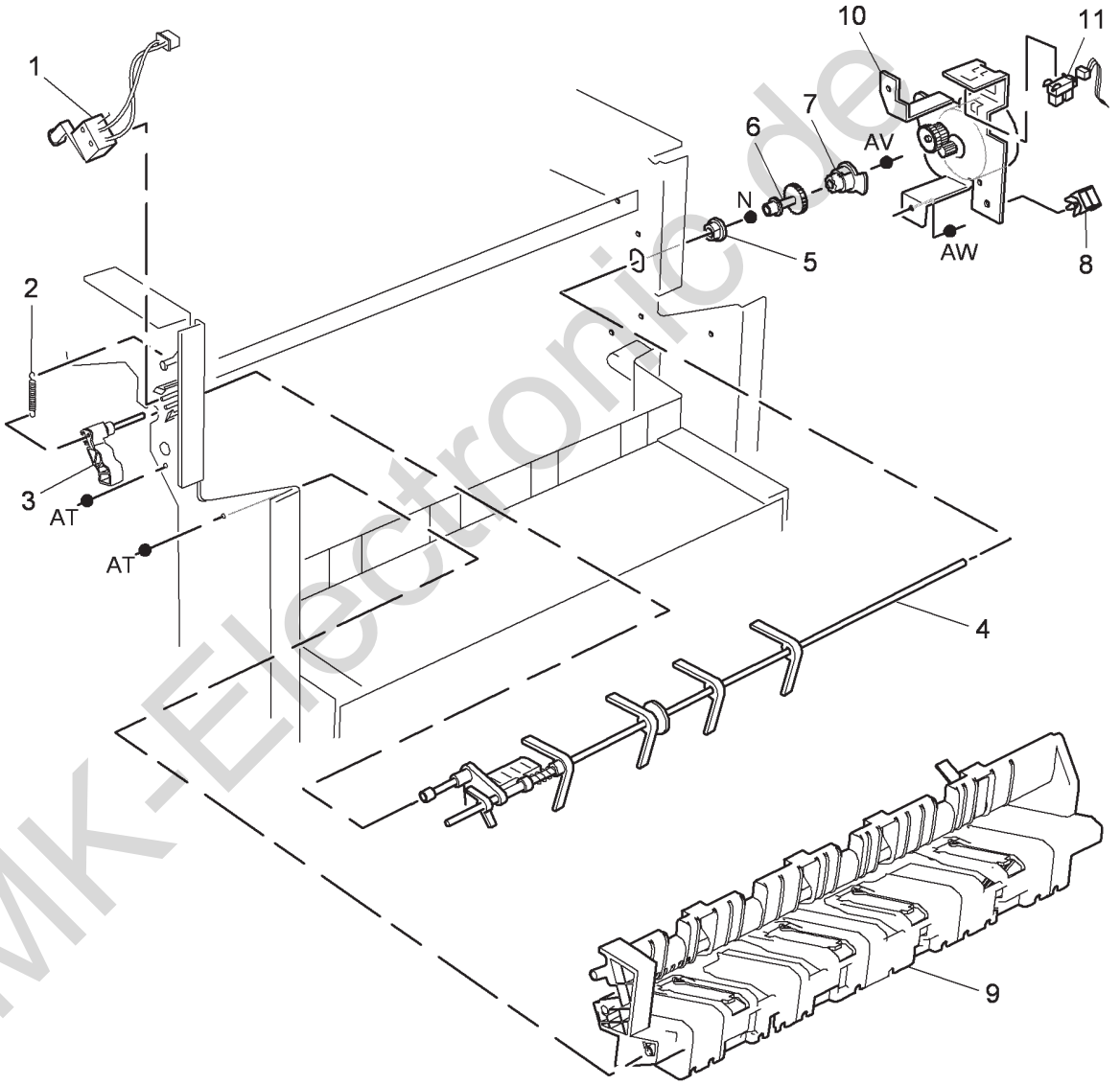
PL 11.8 2K LCSS Paddle Wheel/Safety Gate

Item	Part	Description
1	110K14000	SU1 Safety gate switch (S11-365)
2	–	Spring (Not Spared)
3	–	Switch actuator (Not Spared)
4	006K27951	Paddle wheel shaft assembly (REP 11.12-110)
5	013E25790	Bearing
6	–	Gear (Not Spared)
7	–	Flag (Not Spared)
8	–	Cable clamp (Not Spared)
9	–	Output cover (REF: PL 11.2 Item 7)
10	127K55881	Paddle motor assembly (MOT11-024)
11	130E10360	Paddle roll position sensor (Q11-326)



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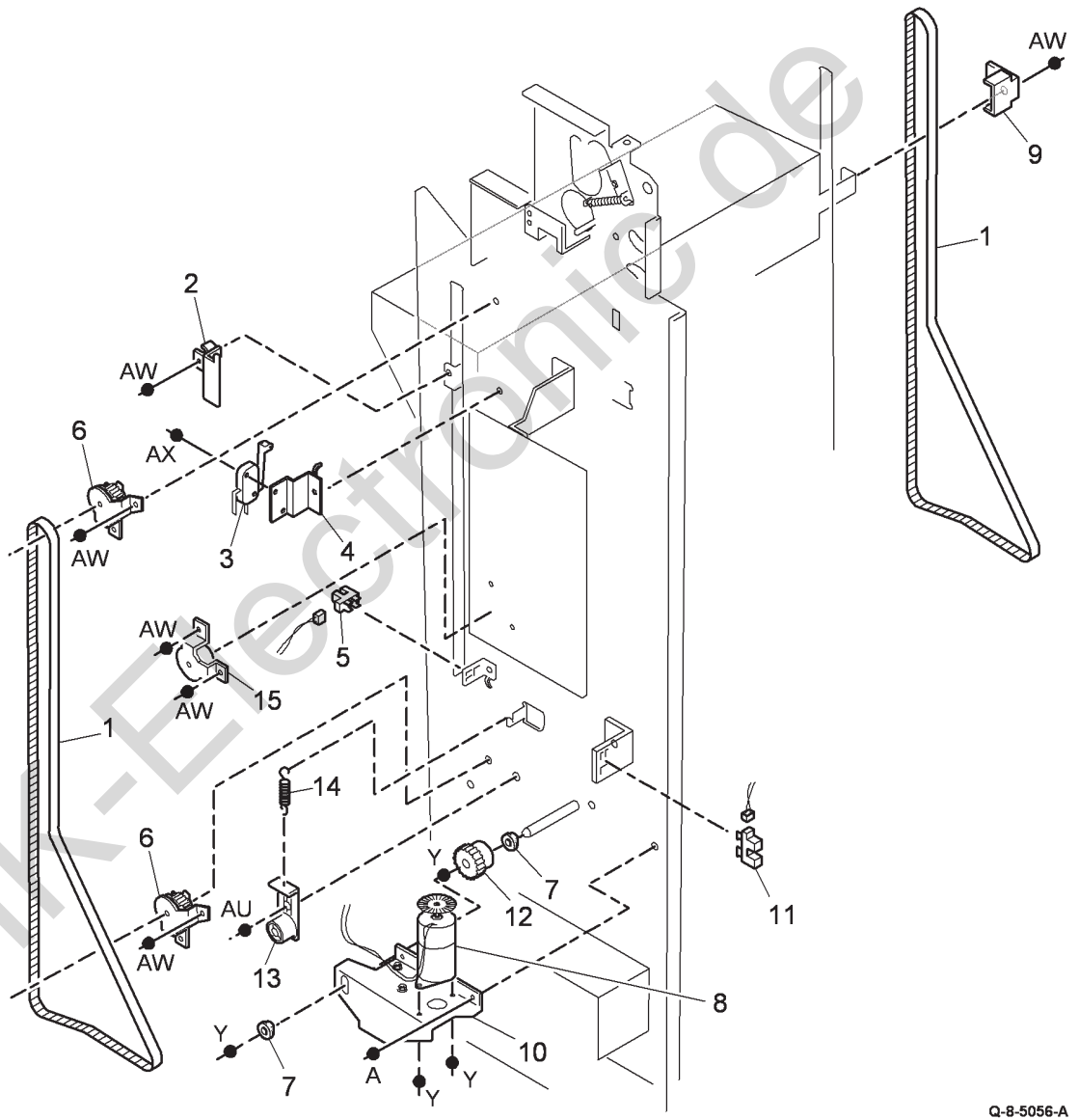
PL 11.10 2K LCSS Bin 1 Control Components (1 of 2)

Item	Part	Description
1	023E24320	Bin 1 drive belt (REP 11.5-110)
2	–	Rear belt clamp (Not Spared) (ADJ 11.1-110)
3	110E20180	Upper limit switch (S11-334)
–	110K13990	Upper limit switch (alternate) (S11-334)
4	–	Sensor bracket (Not Spared)
5	130E10360	Bin 1 90% full sensor (Q11-331)
6	–	Pulley (Not Spared)
7	013E25810	Bearing
8	127K55890	Bin 1 elevator motor (MOT11-030)
9	–	Front belt clamp (Not Spared) (ADJ 11.1-110)
10	–	Motor bracket (Not Spared)
11	130E12330	Motor encoder sensor (Q11-336)
12	–	Pulley assembly (Not Spared)
13	–	Belt tensioner (Not Spared)
14	–	Spring (Not Spared)
15	–	Idler (Not Spared)



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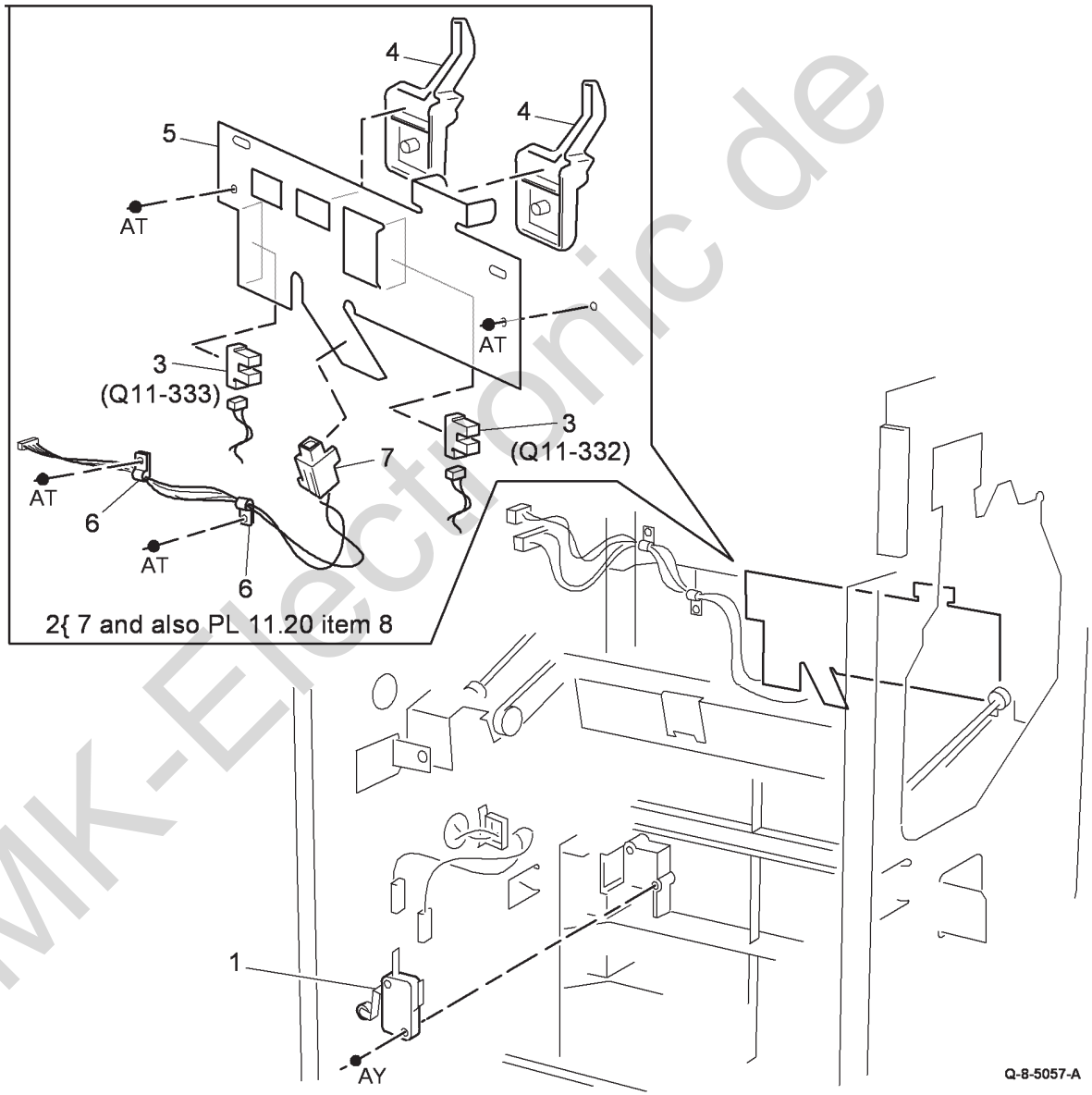
PL 11.12 2K LCSS Bin 1 Control Components (2 of 2)

Item	Part	Description
1	110K13990	Bin 1 lower limit switch (S11-335)
2	130K75140	Edge registration sensor assembly
3	130E10360	Bin 1 Upper level sensor (Q11-332), Bin 1 Lower level sensor (Q11-333) (REP 11.11-110)
4	–	Actuator (Not Spared)
5	–	Sensor support assembly (Not Spared)
6	–	P-clamp (Not Spared)
7	–	Edge registration sensor LED (P/O PL 11.12 Item 2) (REP 11.11-110)



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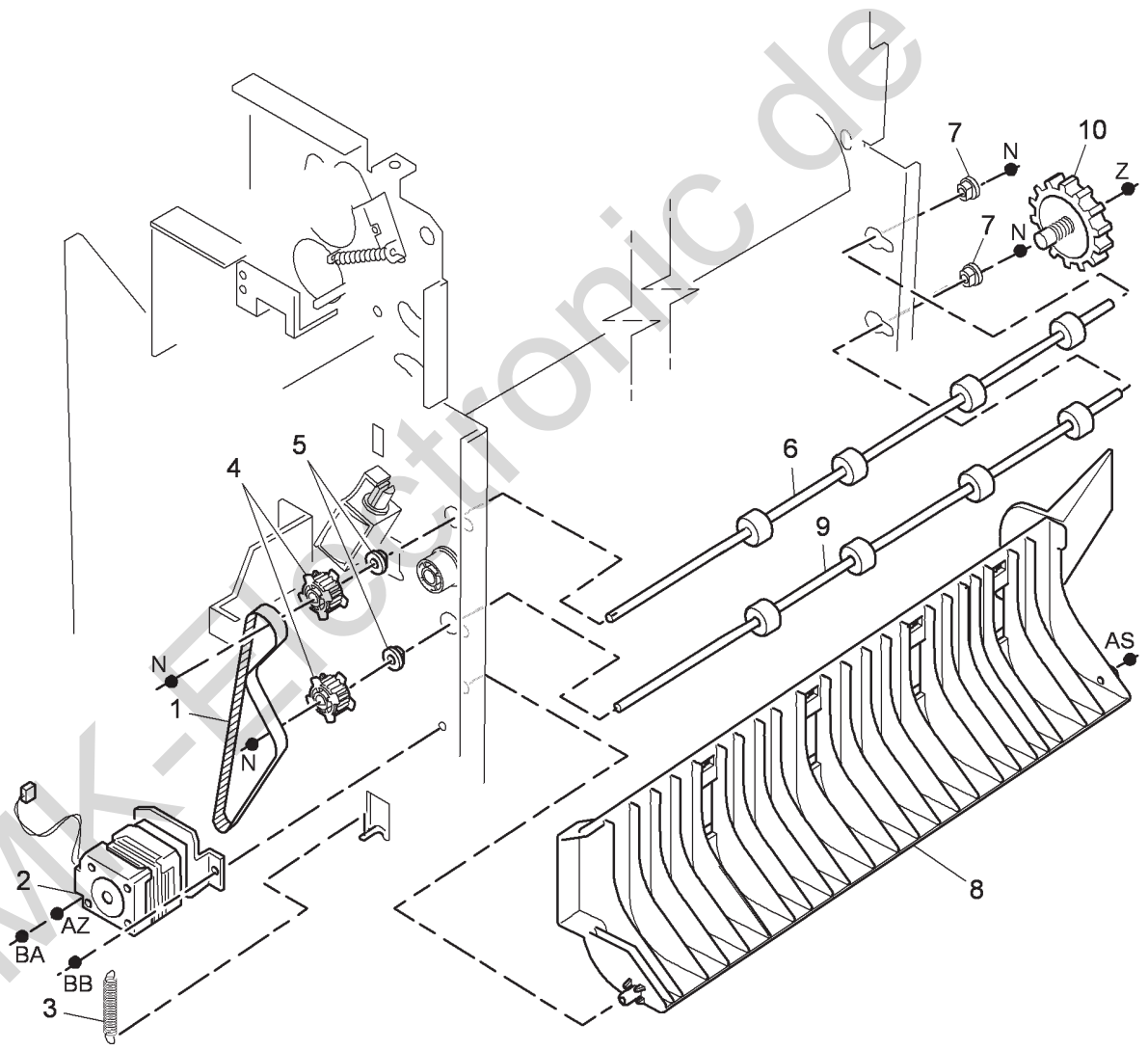
PL 11.14 2K LCSS Paper Entry Transport

Item	Part	Description
1	023E24340	Input drive belt (REP 11.2-110)
2	127K55860	Transport motor 1 (MOT11-000) (REP 11.2-110)
3	–	Spring (Not Spared)
4	–	Pulley (Not Spared)
5	013E25790	Nylon bearing
6	006K27980	Feed roll shaft (short)
7	013E25800	Bearing
8	–	Paper entry guide assembly (REF: PL 11.24 Item 1)
9	006K31670	Feed roll shaft (long)
10	–	Thumb wheel (Not Spared)



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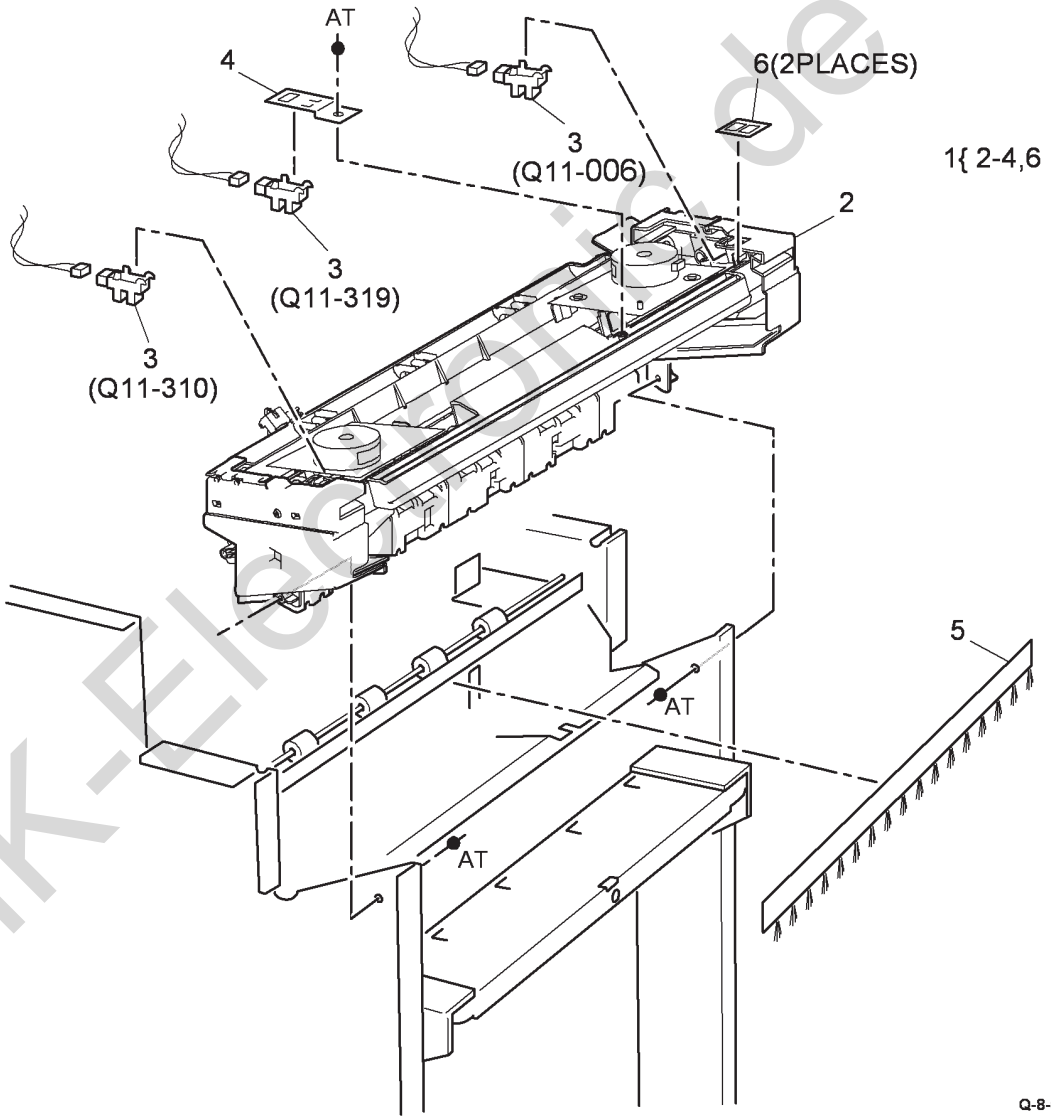
PL 11.16 2K LCSS Tamper Assembly

Item	Part	Description
1	068K54280	Tamper assembly (REP 11.6-110)
2	–	Tamper unit (P/O PL 11.16 Item 1)
3	130E10360	Front tamper home sensor (Q11-310), Rear tamper home sensor (Q11-006), Rear tamper home away sensor (Q11-319)
4	–	Sensor bracket (P/O PL 11.16 Item 1)
5	–	Static eliminator (stacker) (REF: PL 11.23 Item 7)
6	–	Sensor retainer (P/O PL 11.16 Item 1)



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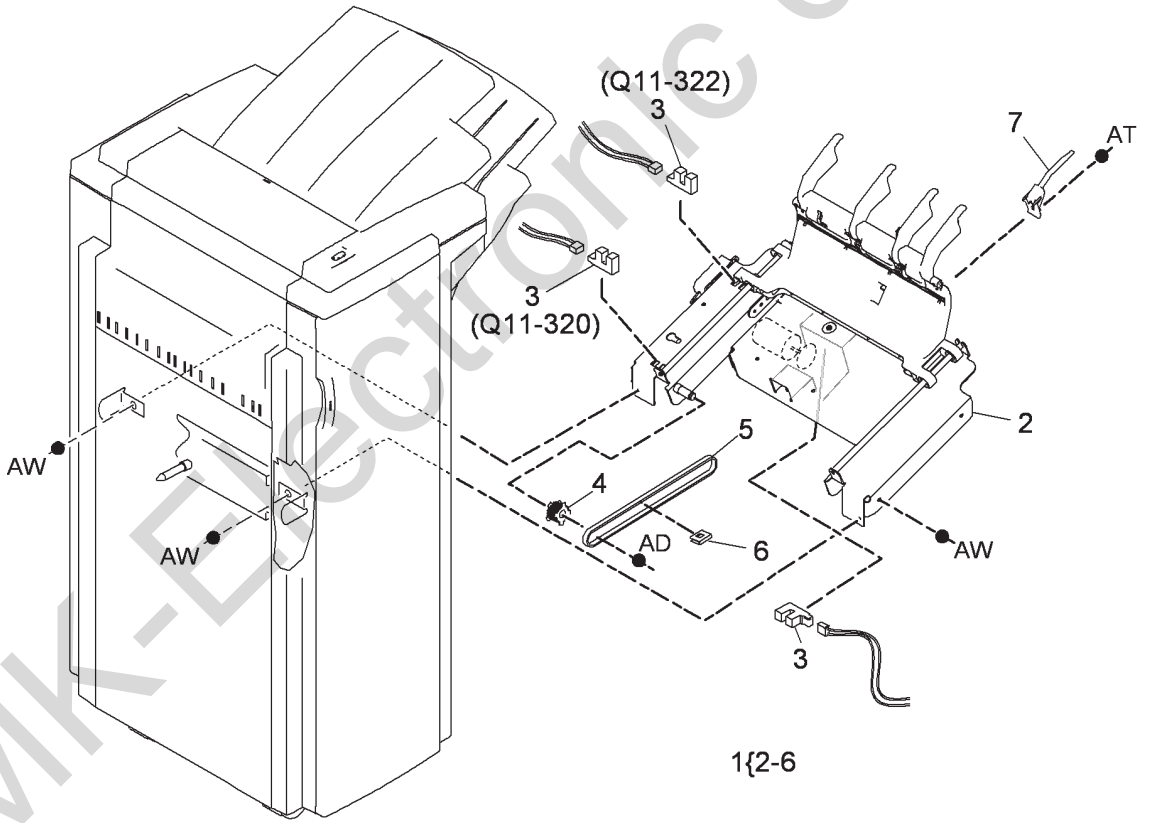
PL 11.18 2K LCSS Ejector Assembly

Item	Part	Description
1	054K37940	Ejector assembly (REP 11.10-110)
2	–	Ejector base (P/O PL 11.18 Item 1)
3	130E10360	Ejector home sensor (Q11-320), Ejector out sensor (Q11-322), Ejector motor encoder sensor (REP 11.10-110)
4	020E54090	Pulley
5	023E24330	Ejector belt (REP 11.17-110)
6	–	Clip (P/O PL 11.18 Item 1)
7	019K13390	Support finger set (Qty. 4)



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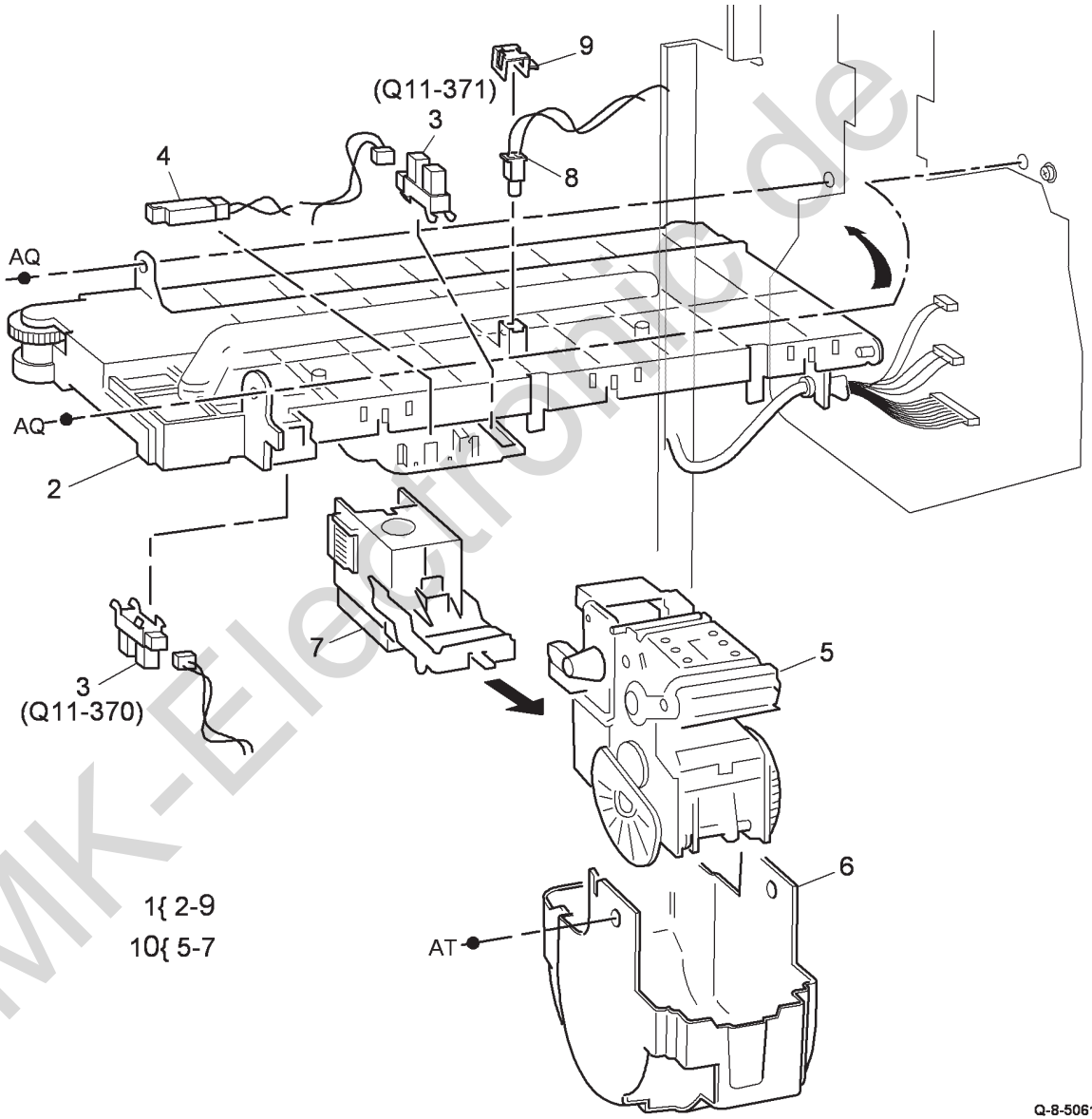
PL 11.20 2K LCSS Staple Head Unit/ Traverse Assembly

Item	Part	Description
1	604K41341	Stapler traverse assembly kit (REP 11.8-110)
2	–	Head traverse unit (P/O PL 11.20 Item 1)
3	130E10360	SU1 Home sensor (Q11-370), SU1 Front index sensor (Q11-371)
4	130E10380	SH1 Paper sensor (Q11-361)
5	029K04520	Staple head unit (REP 11.9-110)
6	–	Stapler cover (P/O PL 11.20 Item 1)
7	–	Staple cartridge (REF: PL 26.10 Item 11)
8	–	Edge registration sensor (Q11-367) (P/O PL 11.12 Item 2)
9	–	Sensor cover (P/O PL 11.20 Item 1)
10	–	Staple head assembly (P/O PL 11.20 Item 1)



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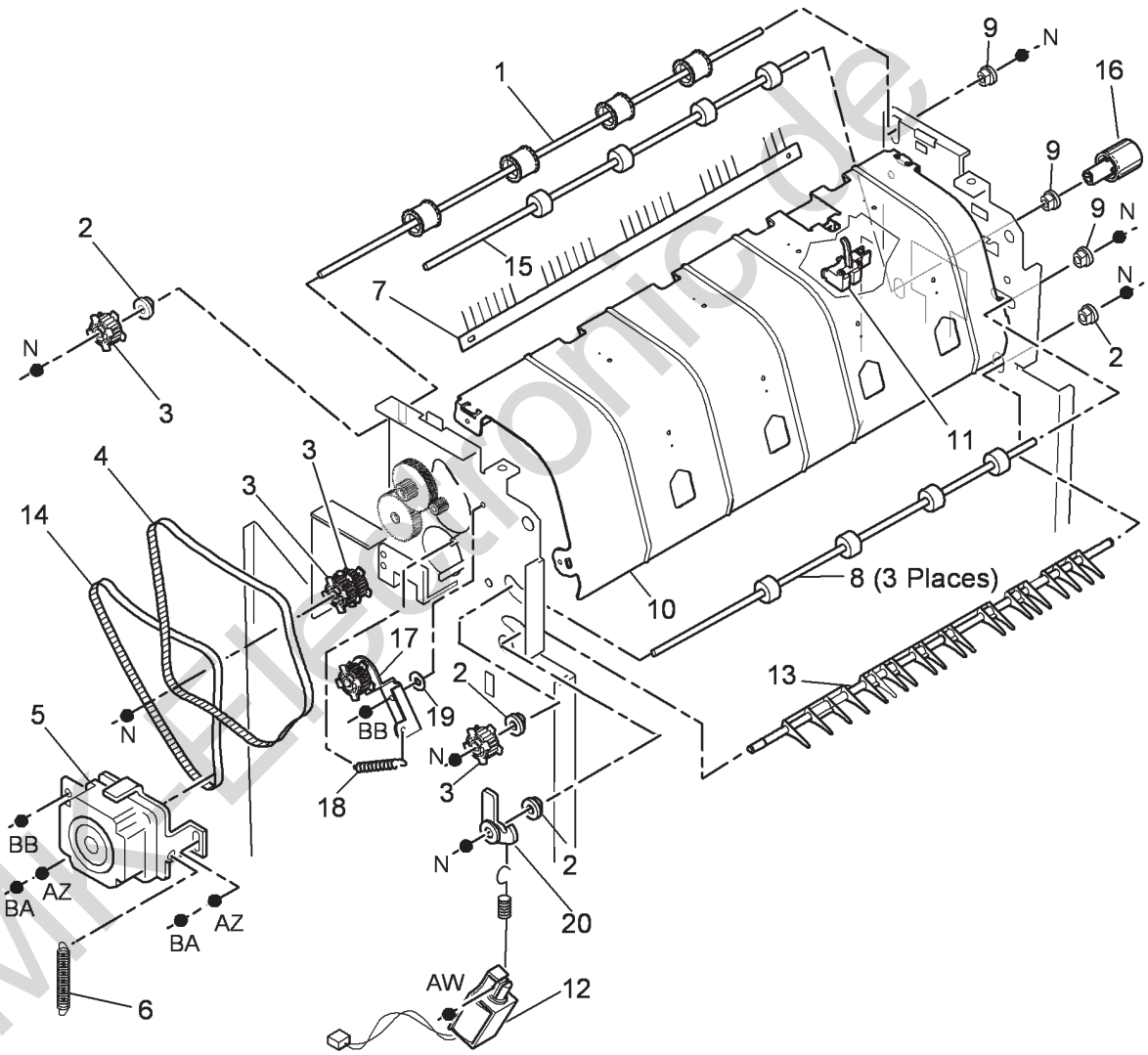
PL 11.22 2K LCSS Bin 0 Entry

Item	Part	Description
1	006K27960	Ejector drive shaft
2	013E25790	Nylon bearing
3	–	Pulley (Not Spared)
4	023E24330	Intermediate paper drive belt (REP 11.3-110)
5	127K55870	Transport motor 2 (MOT11-001) (REP 11.4-110)
6	–	Spring (Not Spared)
7	115E12830	Static eliminator
8	006K27980	Feed roll shaft (short)
9	013E25800	Bearing
10	032K04580	Paper guide
11	130E10370	Top exit sensor (Q11-130)
12	121K45010	Diverter solenoid (SOL11-002)
13	006K31591	Shaft diverter assembly
14	023E24340	Paper output drive belt (REP 11.4-110)
15	006K27970	Drive shaft assembly
16	003K17531	Jam clearance knob
17	–	Belt tensioner (Not Spared)
18	–	Spring (Not Spared)
19	–	Washer (Not Spared)
20	–	Actuator (Not Spared)



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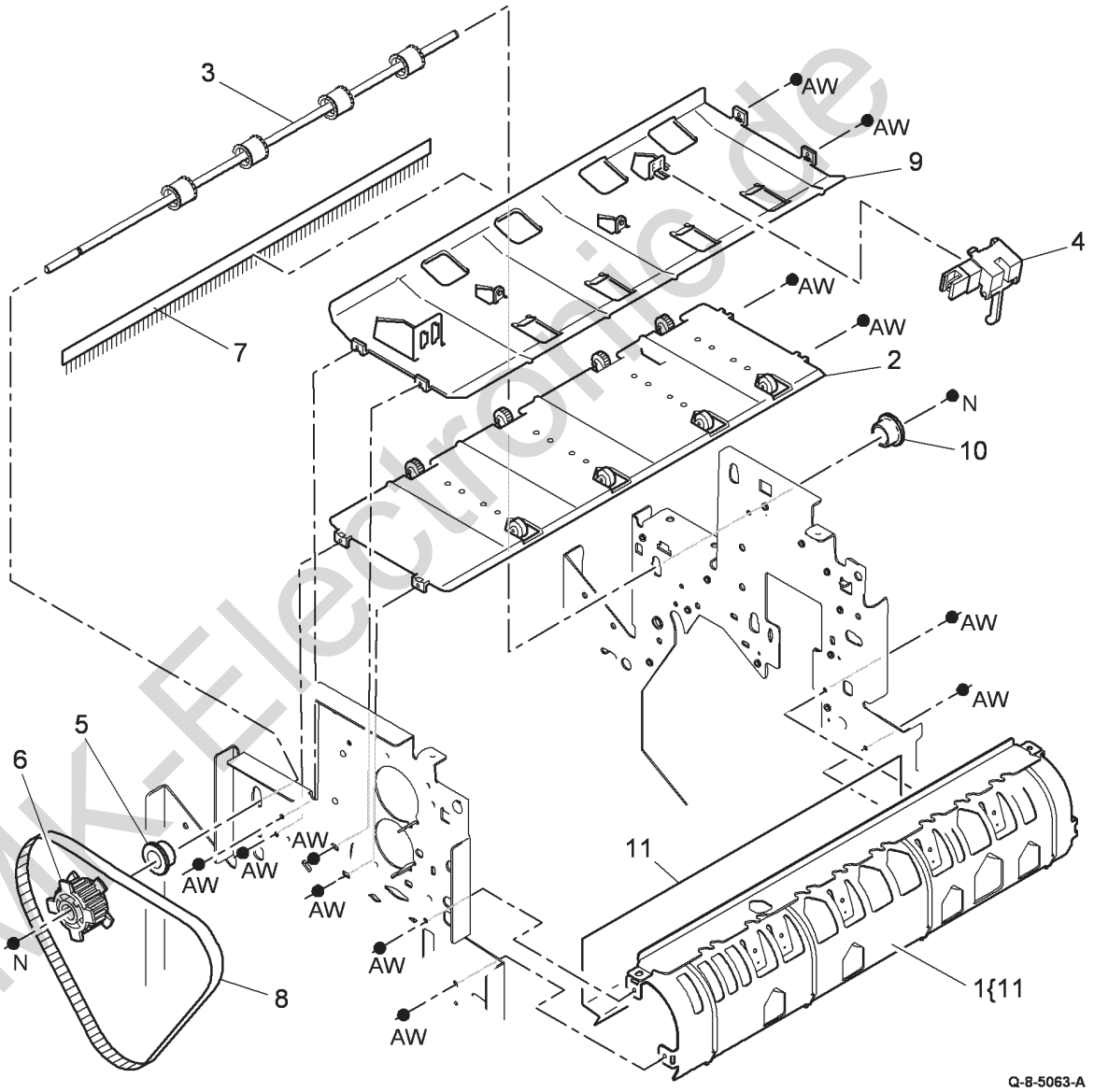
PL 11.23 2K LCSS Bin 1 Entry

Item	Part	Description
1	032K04610	Left hand paper guide
2	032K04590	Lower right hand paper guide
3	006K27960	Ejector drive shaft (REF: PL 11.22 Item 1)
4	130E10370	2nd to top exit sensor (Q11-140)
5	013E25790	Nylon bearing
6	–	Pulley (Not Spared)
7	115E11810	Static eliminator (stacker)
8	–	Paper output drive belt (REF: PL 11.22 Item 14)
9	–	Upper right hand paper guide (Not Spared)
10	013E25800	Bearing
11	–	Mylar safety cover (P/O PL 11.23 Item 1)



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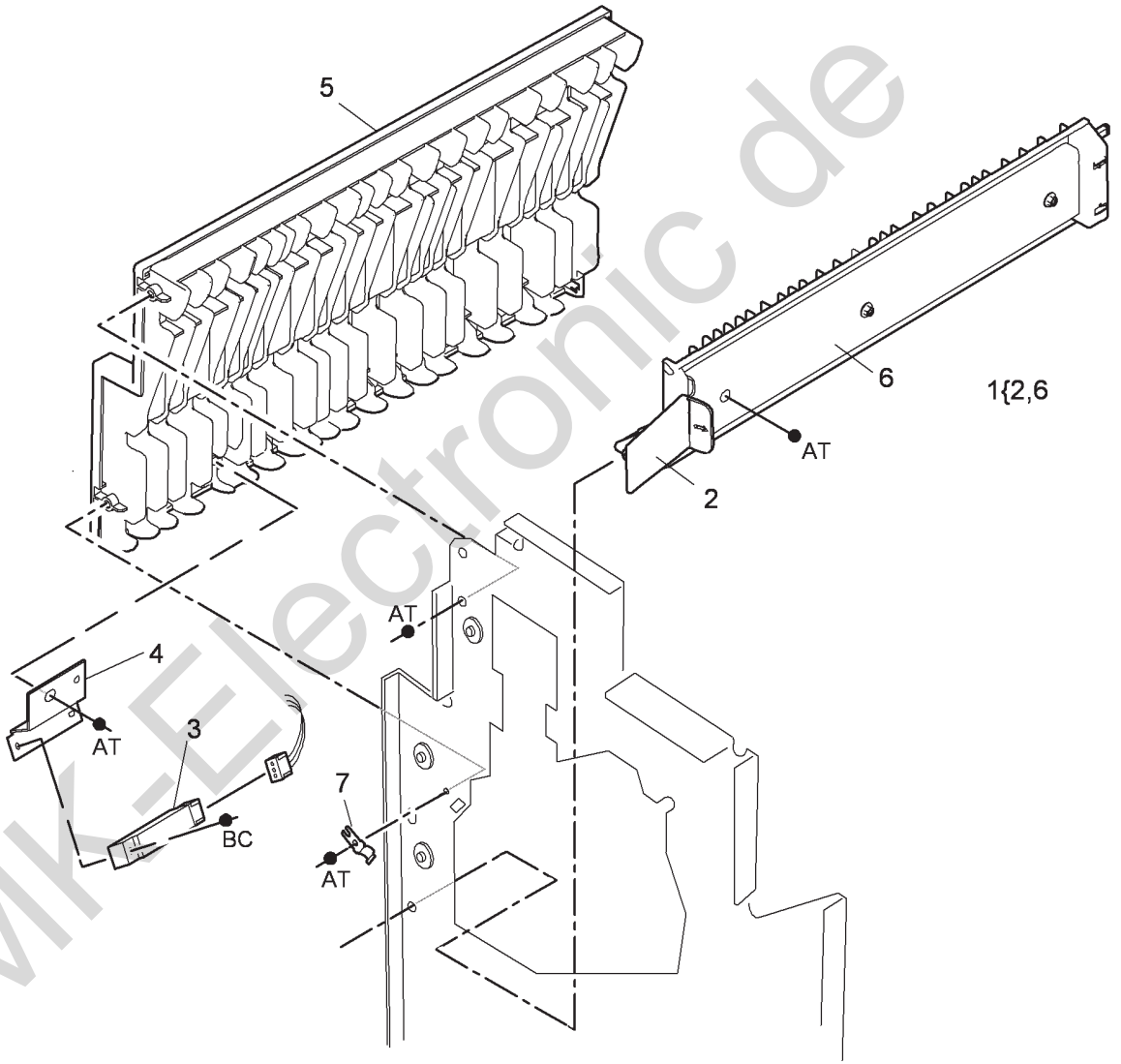
PL 11.24 2K LCSS Entry Guide Cover/ Jam Clearance Guide

Item	Part	Description
1	032K04600	Jam clearance guide assembly
2	–	Jam clearance handle (P/O PL 11.24 Item 1)
3	130E10380	Entry sensor (Q11-100)
4	–	Sensor bracket (Not Spared)
5	848K06160	Entry guide cover (REP 11.15-110)
6	–	Jam clearance guide (P/O PL 11.24 Item 1)
7	809E78390	Latch



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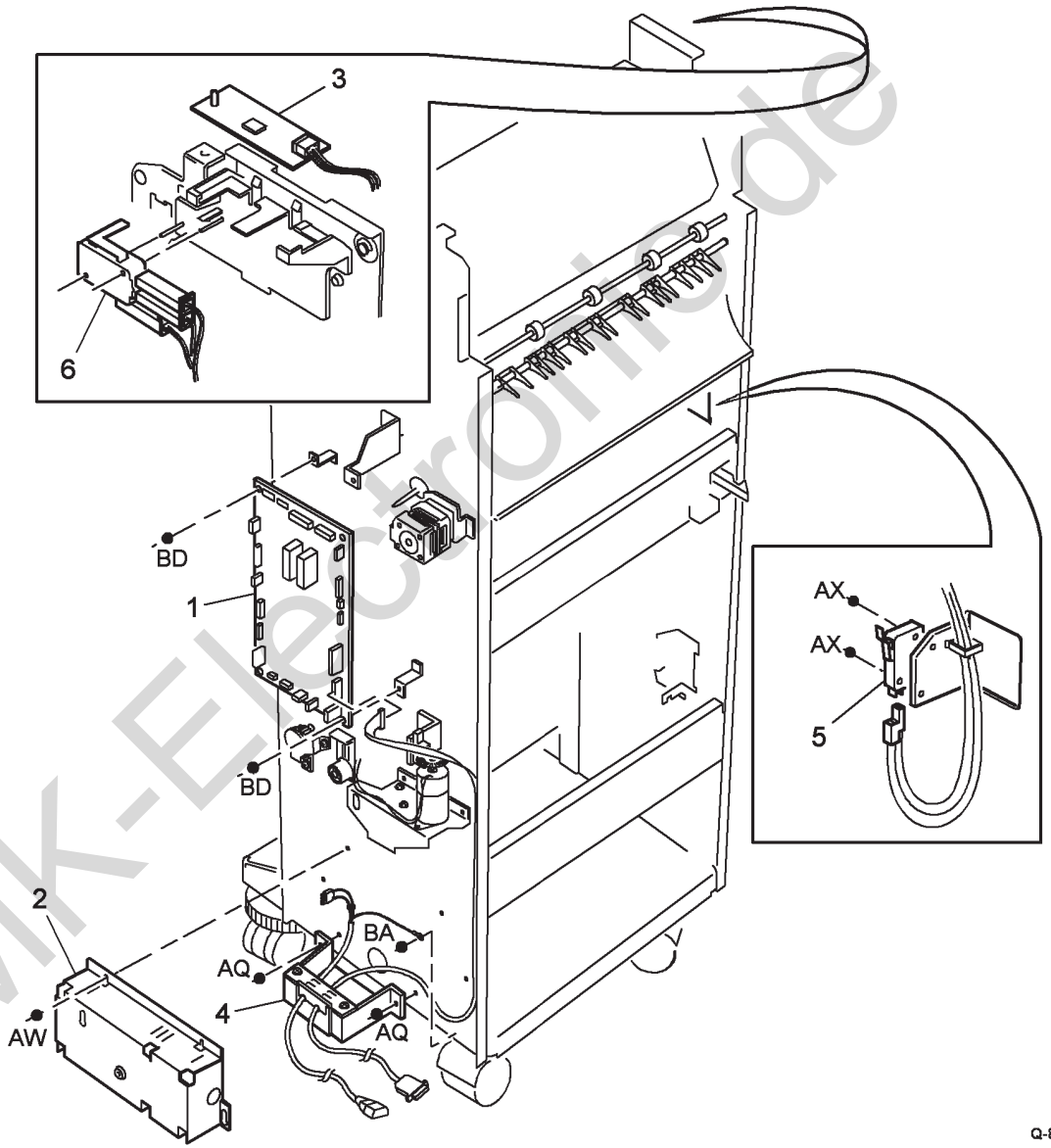
PL 11.26 2K LCSS Electrical

Item	Part	Description
1	960K34501	2K LCSS PWB (CAUTION) (W/ TAG F-015) (REP 11.14-110)
2	105K26331	Power supply module
3	960K34490	Offline staple PWB (S11-373)
4	962K56951	Cord bracket assembly
5	110K13980	Front door interlock switch (S11-303)
6	110K13970	Top cover interlock switch (S11-302)

CAUTION

Do not install a new 2K LCSS PWB until the cause of the damage to the old 2K LCSS PWB has been determined. Go to the 11G-110 2K LCSS PWB Damage RAP.



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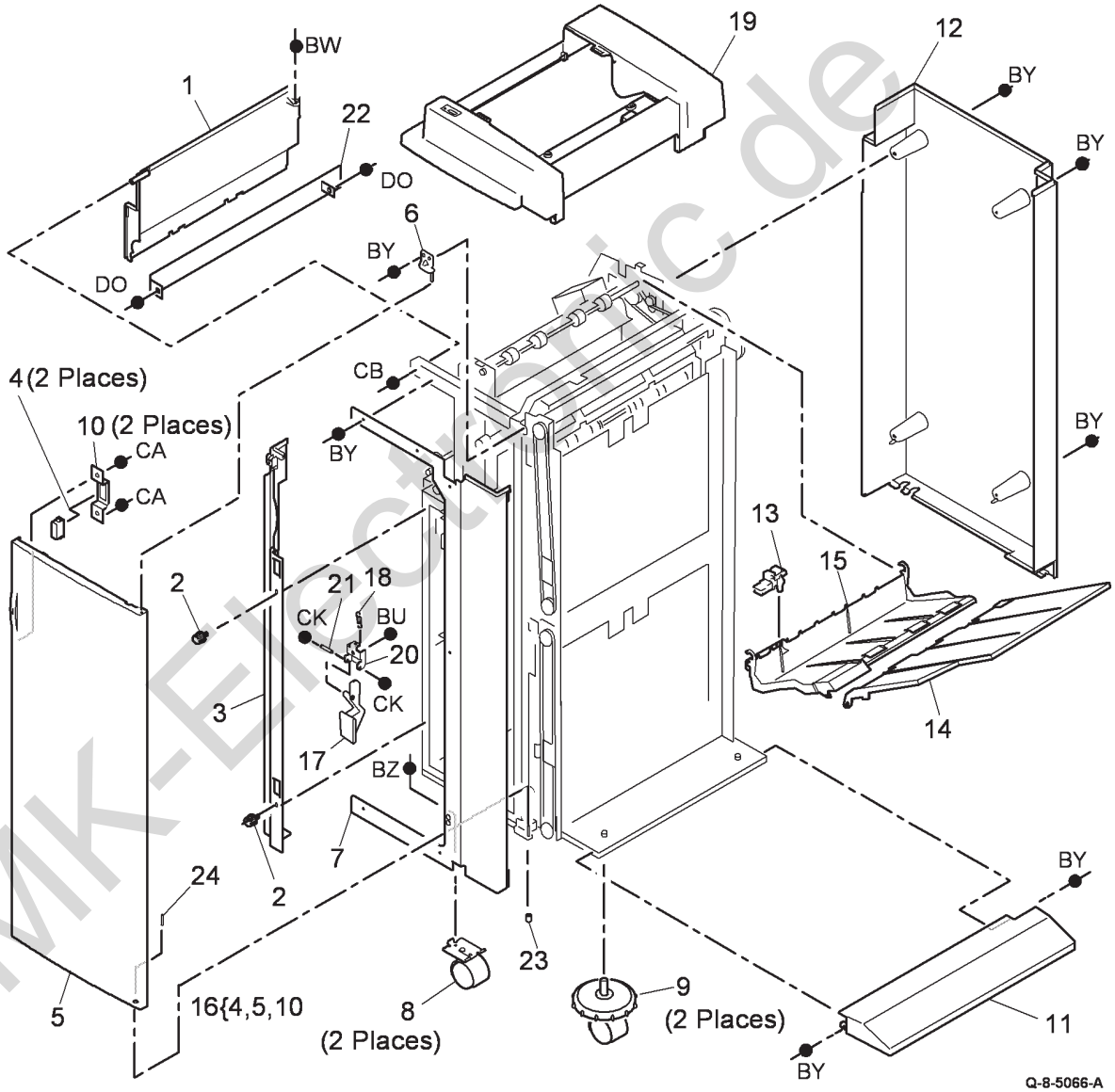
PL 11.30 HCSS Covers (1 of 2)

Item	Part	Description
1	802E18382	Upper Left Cover (REP 11.1-130)
2	826E32830	Thumb Screw
3	802E40463	Hole Punch Access Cover (REP 11.1-130)
4	–	Magnet (P/O PL 11.30 Item 16)
5	–	Front door (P/O PL 11.30 Item 16) (REP 11.1-130)
6	003E55311	Door hinge
7	802E18362	Front Cover (REP 11.1-130)
8	017E11350	Fixed Castor (REP 11.9-130)
9	017K04200	Adjustable Castor (REP 11.9-130)
10	–	Bracket (P/O PL 11.30 Item 16)
11	802E21711	Lower Right Cover
12	802E18375	Rear Cover (REP 11.1-130)
13	130E11590	Bin 0 90% Full Sensor (Q11-330)
14	050E22841	Bin 0 Pivot tray
15	050E22830	Bin 0 Assembly
16	604K42090	Finisher door kit
17	003E70200	Latch
18	809E53320	Latch Spring
19	802K93751	Top Cover Assembly (REF: PL 11.32 Item 1) (REP 11.1-130)
20	–	Latch bracket (Not Spared)
21	826E20801	Hinge Pin
22	–	Lower left cover (Not Spared)
23	108E06890	Rubber protector (W/TAG H-049)
24	–	Door pin (Not Spared)



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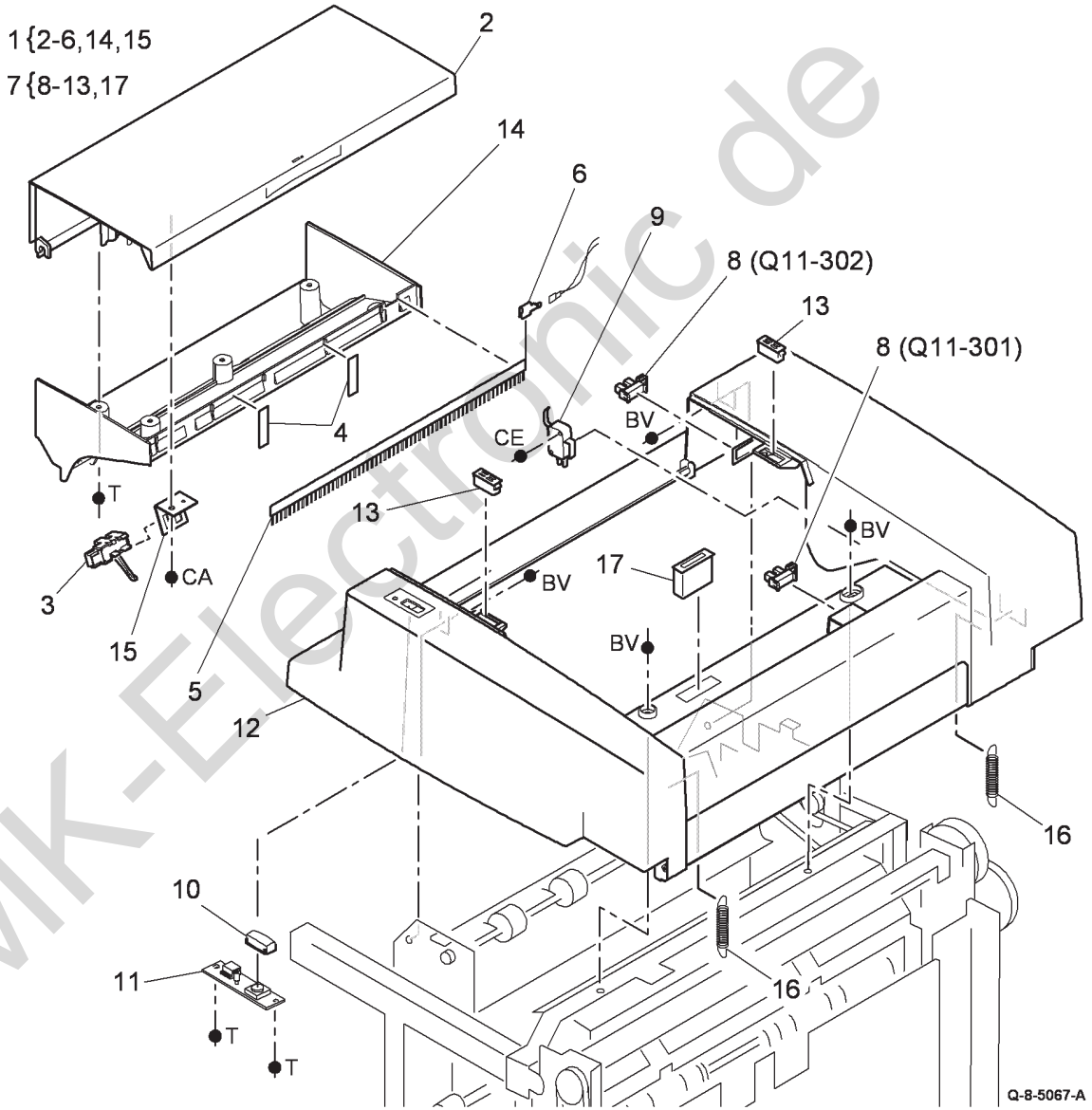
PL 11.32 HCSS Covers (2 of 2)

Item	Part	Description
1	–	Top cover assembly (REF: PL 11.30 Item 19)
2	–	Upper exit cover (P/O PL 11.32 Item 1)
3	130K74210	Top exit sensor (Q11-130)
4	038E28320	Document guide
5	125E02830	Static eliminator
6	019E74770	Static clip
7	–	Top cover assembly (Not used)
8	107E08680	Top cover interlock sensor (Q11-302), Top bin interlock sensor (Q11-301)
9	110E13620	Upper exit gate interlock switch (S11-304)
10	–	Button (P/O PL 11.32 Item 7)
11	130K74000	Offline staple PWB
12	802E18356	Top cover
13	–	Magnet (P/O PL 11.32 Item 7)
14	–	Lower exit cover (P/O PL 11.32 Item 1)
15	–	Bracket (P/O PL 11.32 Item 1)
16	809E45303	Top safety gate spring
17	–	Magnet (P/O PL 11.32 Item 7)



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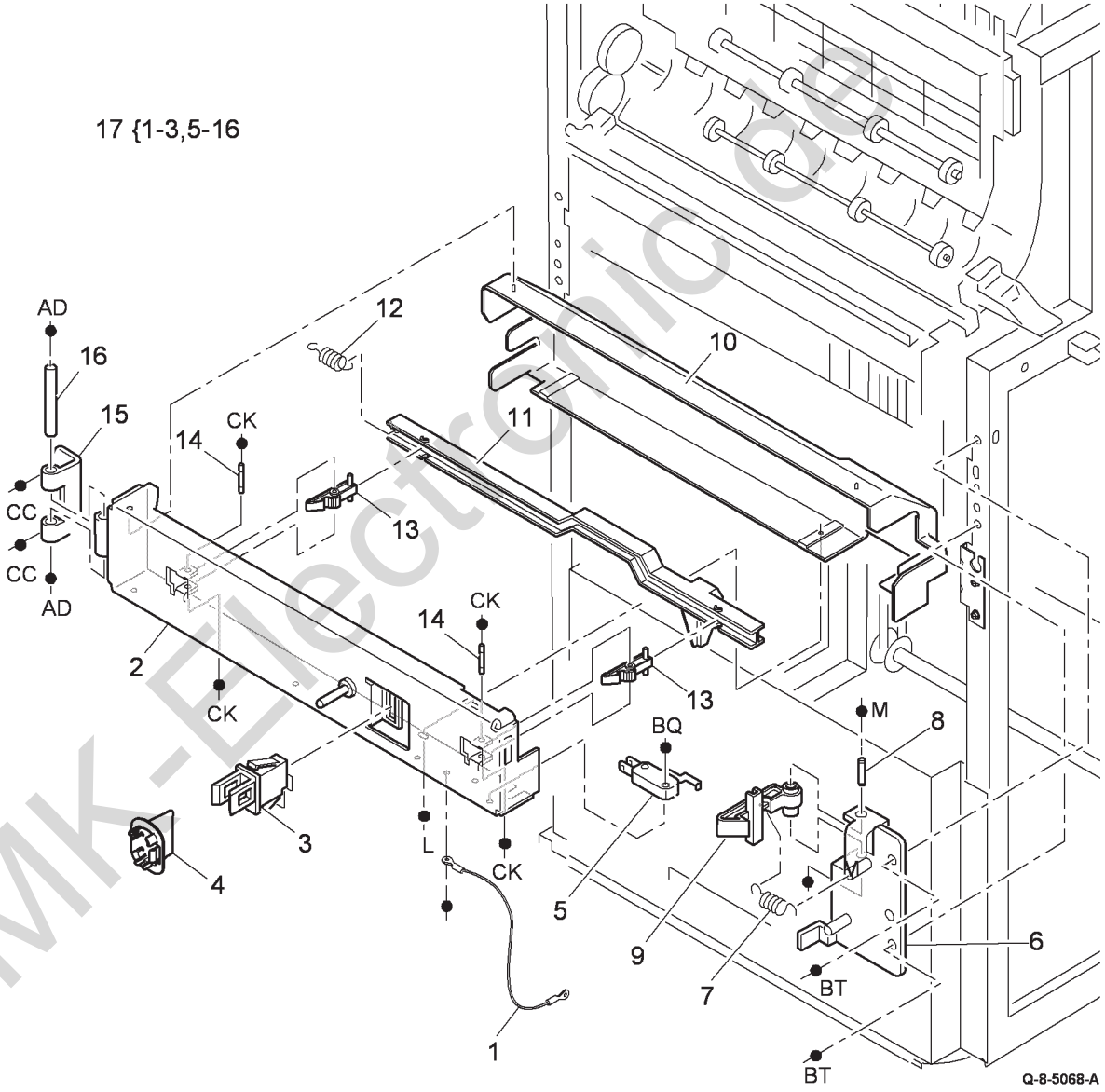
PL 11.34 HCSS Docking Latch

Item	Part	Description
1	012E14160	Restraining cable (REP 11.33-130)
2	–	Docking latch bracket (P/O PL 11.34 Item 17)
3	110E19810	Docking interlock switch (S11-300A) (REP 11.33-130)
4	120E22861	Docking actuator
5	110E13620	Docking pivot interlock switch (S11-300B) (REP 11.33-130)
6	–	Jam clearance release bracket (P/O PL 11.34 Item 17)
7	809E53320	Spring
8	–	Hinge pin (32mm) (P/O PL 11.34 Item 17)
9	003E70210	Jam clearance release latch
10	–	Docking latch bracket rear cover (P/O PL 11.34 Item 17)
11	011E13751	Release bracket (REP 11.33-130)
12	809E43860	Spring
13	003E66310	Docking release latch (REP 11.33-130)
14	–	Hinge pin (23mm) (P/O PL 11.34 Item 17)
15	–	Docking latch hinge bracket (P/O PL 11.34 Item 17)
16	–	Hinge pin (95mm) (P/O PL 11.34 Item 17)
17	003K19680	Docking assembly



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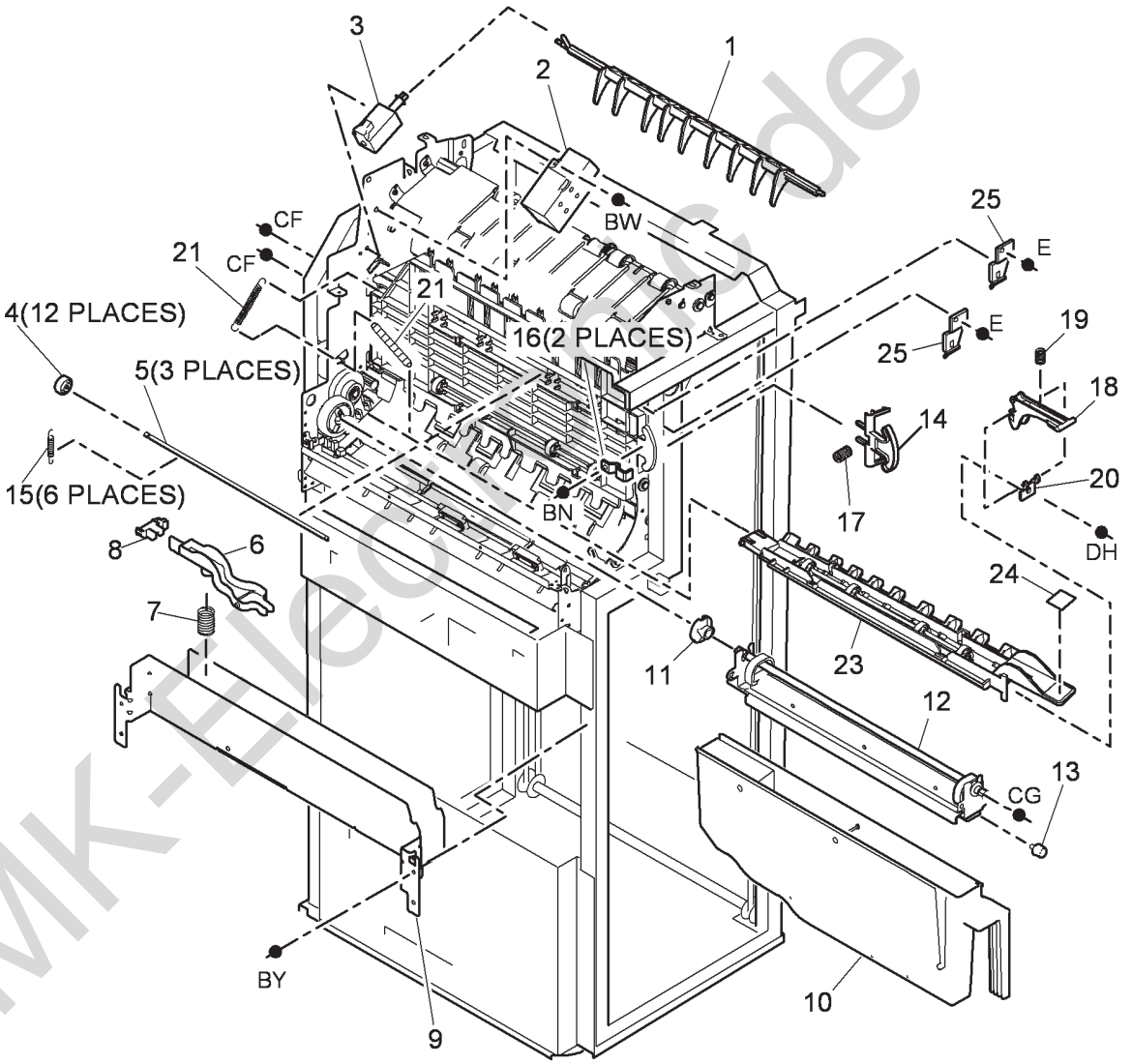
PL 11.36 HCSS Paper Path (1 of 2)

Item	Part	Description
1	050E15572	Diverter gate (REP 11.12-130)
2	–	Solenoid cover (Not Spared)
3	121E20320	Diverter solenoid (SOL11-002) (REP 11.12-130)
4	–	Nip roll (Not Spared)
5	006E73102	Nip shaft (ADJ 4.1)
6	120E22801	Chad bin sensor actuator (REP 11.16-130)
7	–	Spring (Not Spared)
8	107E08680	Chad bin level sensor (Q11-348) (REP 11.16-130)
9	–	Chad bin support bracket (Not Spared)
10	093K06421	Chad bin
11	014E41561	Hole punch motor coupling (REP 11.10-130)
12	180K00190	2 Hole (XE)
–	180K00310	4 Hole (Sweden)
–	180K00320	2 Hole Legal
–	180K00300	4 Hole (XE)
–	180K00200	3 Hole (USSG/XCL)
–	–	Hole punch unit (see below for variants)
13	826E32830	Thumbscrew
14	003E54761	Jam clearance latch (5b)
15	809E02910	Nip spring
16	120E25320	Latch securing bracket
17	–	Spring (Not Spared)
18	003E67871	Jam clearance latch (5a)
19	809E46970	Spring
20	003E67881	Latch securing bracket
21	809E46723	Spring
22	–	Not used
23	–	Baffle (P/O PL 11.36 Item 22)
24	–	Label 5a (P/O PL 11.36 Item 22)
25	003E68163	Jam clearance latch



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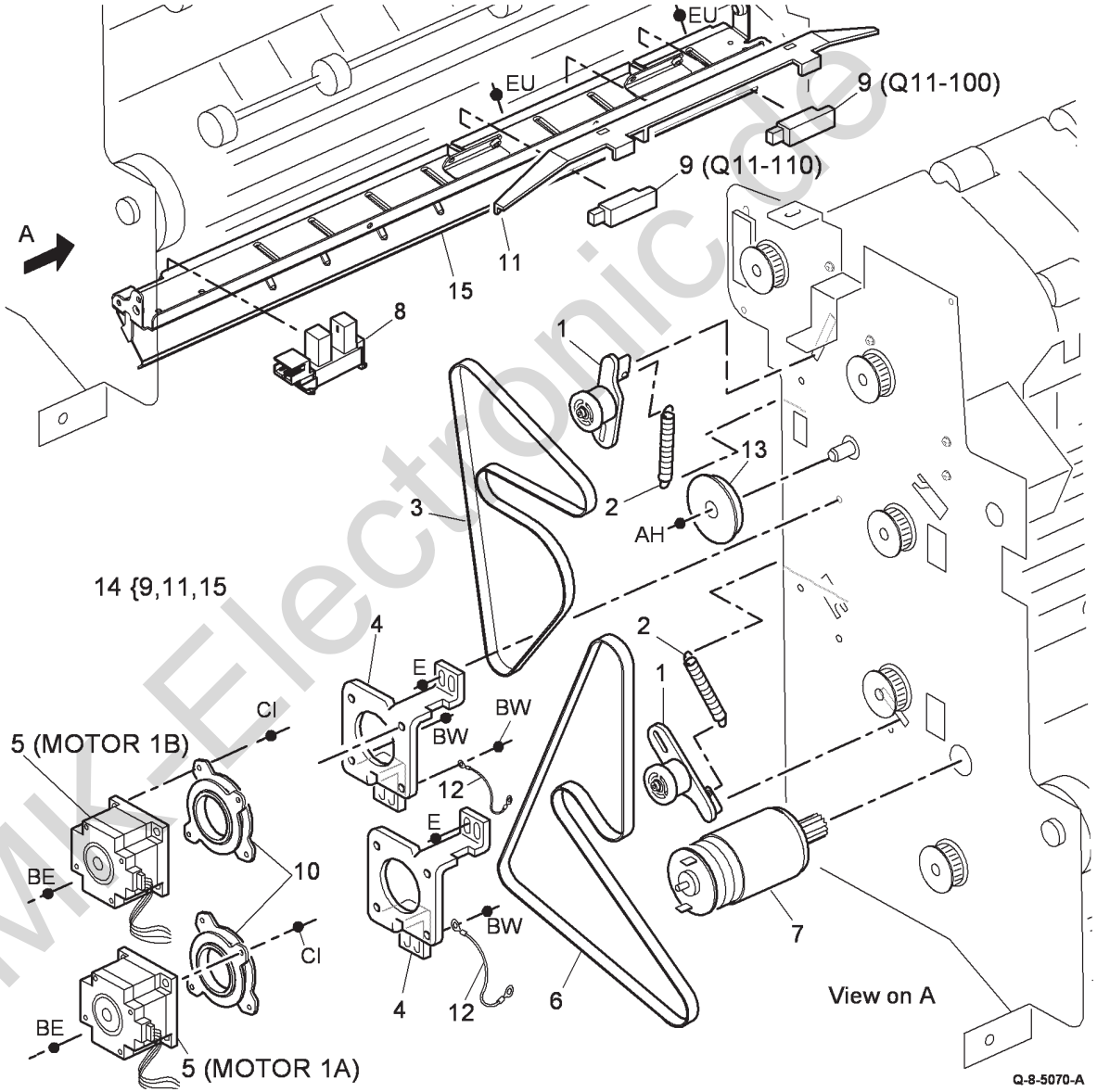
PL 11.38 HCSS Paper Path (2 of 2)

Item	Part	Description
1	022K78852	Belt tensioner
2	809E47191	Tensioner spring
3	023E18620	Transport motor 1B drive belt (REP 11.18-130)
4	–	Damper motor bracket (Not Spared)
5	127K54180	Transport motor 1A (MOT11-000) (REP 11.17-130), Transport motor 1B (MOT11-000) (REP 11.18-130)
6	023E18811	Transport motor 1A drive belt (REP 11.17-130)
7	127K53750	Hole punch motor (MOT11-042) (REP 11.10-130)
8	107E08680	Hole punch home sensor (Q11-350)
9	130E12220	Punch position sensor (Q11-110), Entry sensor (Q11-100) (P/O PL 11.38 Item 14)
10	004E21810	Motor damper 1A (REP 11.17-130), Motor damper 1B (REP 11.18-130)
11	848E11110	Sensor cover
12	962K50650	Ground harness
13	–	Drive pulley (REF: PL 11.42 Item 6)
14	604K42150	Entry baffle assembly kit (W/TAG H-006)
15	–	Baffle (P/O PL 11.38 Item 14)



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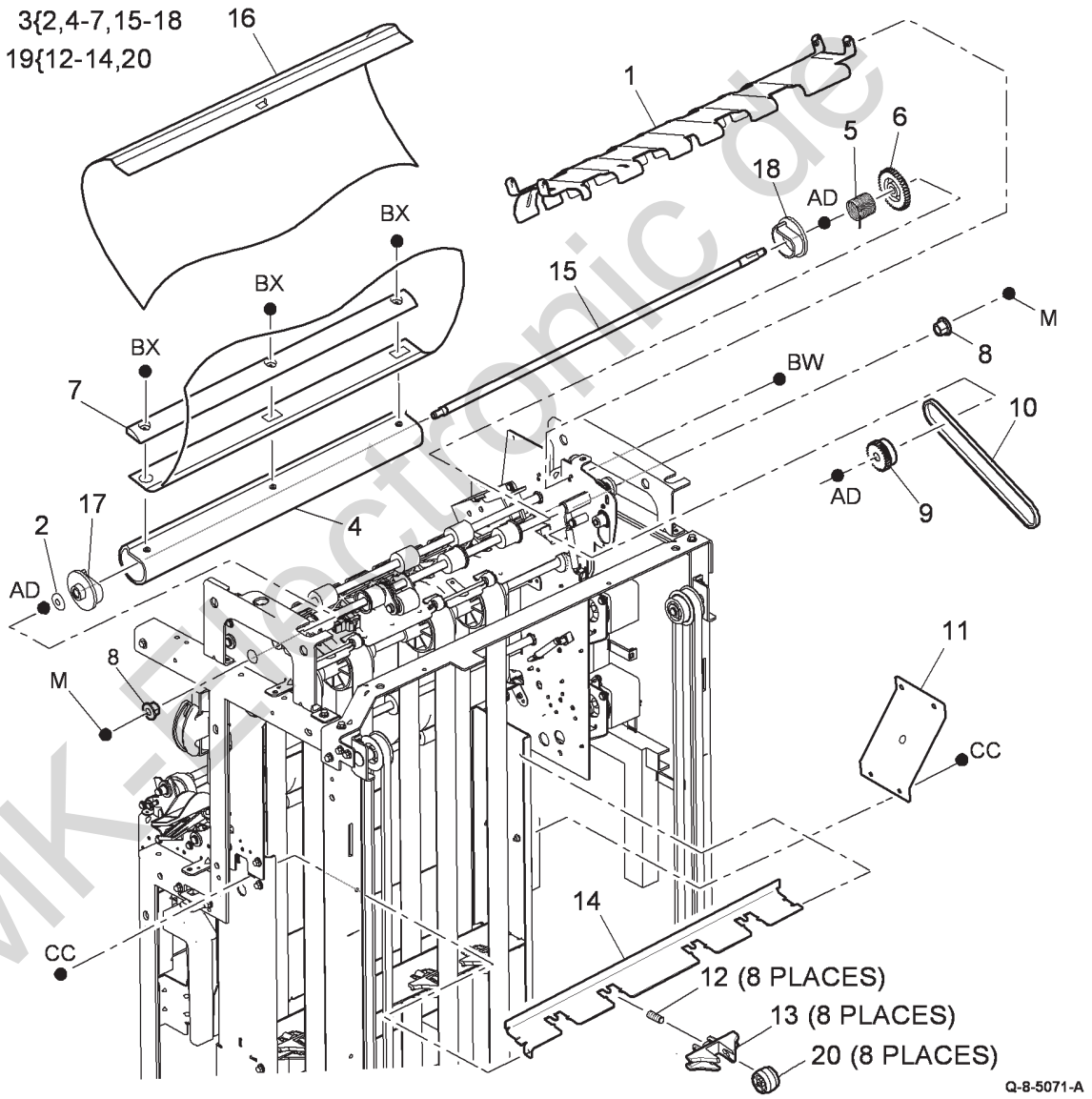
PL 11.40 HCSS Vertical Paper Transport (1 of 2)

Item	Part	Description
1	–	Upper paper guide (Not Spared) (REP 11.11-130)
2	–	Washer (P/O PL 11.40 Item 3)
3	–	Mylar guide assembly (Not Spared) (REP 11.13-130)
4	–	Mylar guide reel (P/O PL 11.40 Item 3) (REP 11.13-130)
5	809E30740	Mylar guide torsion spring (REP 11.13-130)
6	007E63370	Mylar guide reel gear (P/O PL 11.40 Item 3)
7	–	Mylar guide clamp (P/O PL 11.40 Item 3) (REP 11.13-130)
8	–	Mylar guide reel bearing (Not Spared)
9	020E33250	Pulley/Gear (REP 11.13-130)
10	023E18790	Drive belt (REP 11.13-130)
11	–	Bracket (Not Spared)
12	809E30752	Spring nip (REP 11.15-130)
13	830E47521	Nip holder
14	–	Nip bracket (P/O PL 11.40 Item 19)
15	006E72871	Shaft (P/O PL 11.40 Item 3) (REP 11.13-130)
16	055K37070	Mylar guide (REP 11.13-130)
17	–	Front cap (P/O PL 11.40 Item 3)
18	–	Rear cap (P/O PL 11.40 Item 3)
19	059K52870	Nip roller assembly (REP 11.15-130)
20	–	Nip roller (P/O PL 11.40 Item 19)



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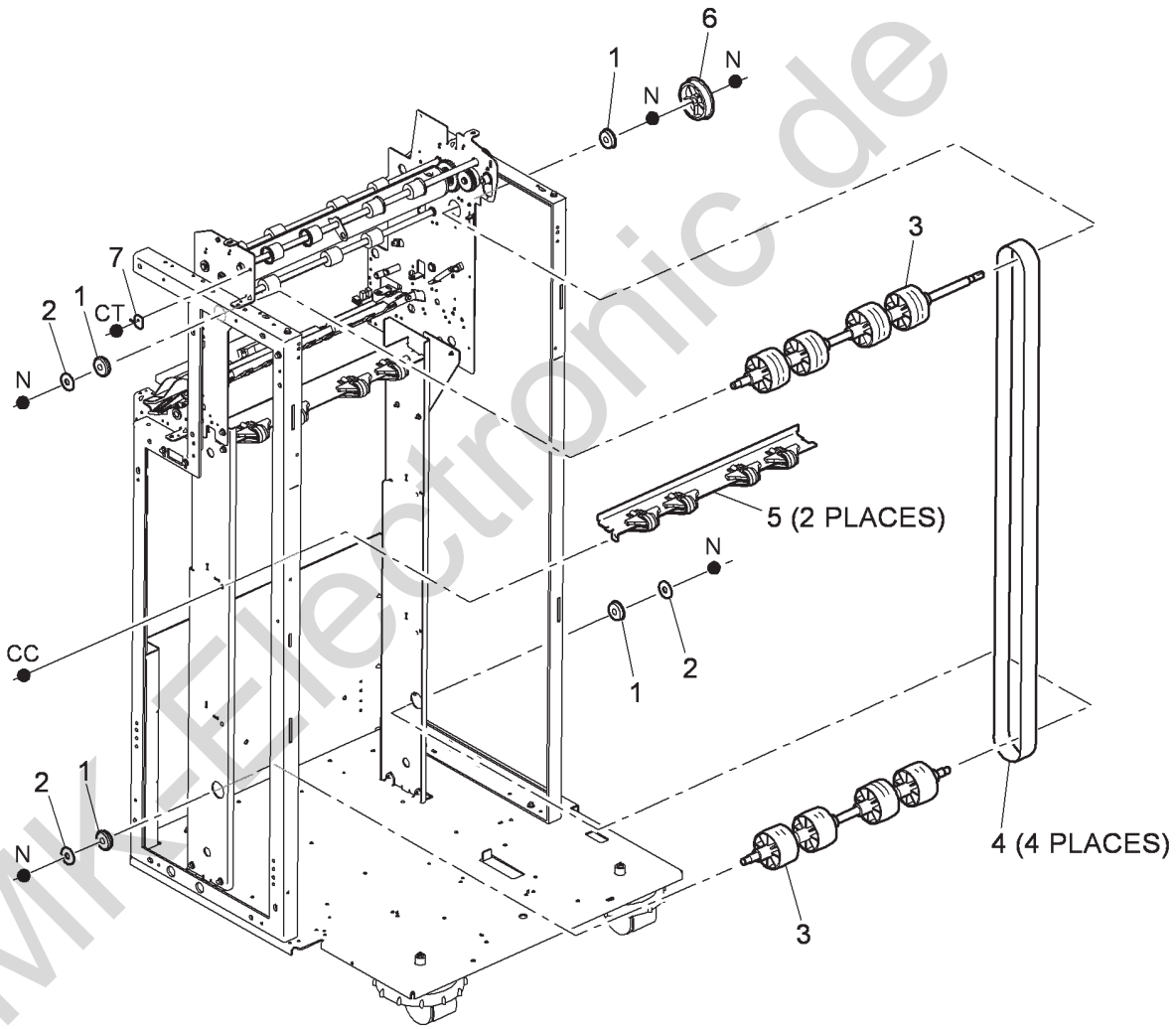
PL 11.42 HCSS Vertical Paper Transport (2 of 2)

Item	Part	Description
1	413W30854	Bearing
2	–	Washer (Not Spared)
3	022K69072	Pre-compile pulley (REP 11.14-130)
4	023E18661	Vertical transport belt (REP 11.14-130)
5	–	Nip roller assembly (REF: PL 11.40 Item 19)
6	020E33400	Drive pulley
7	125E00430	Static eliminator



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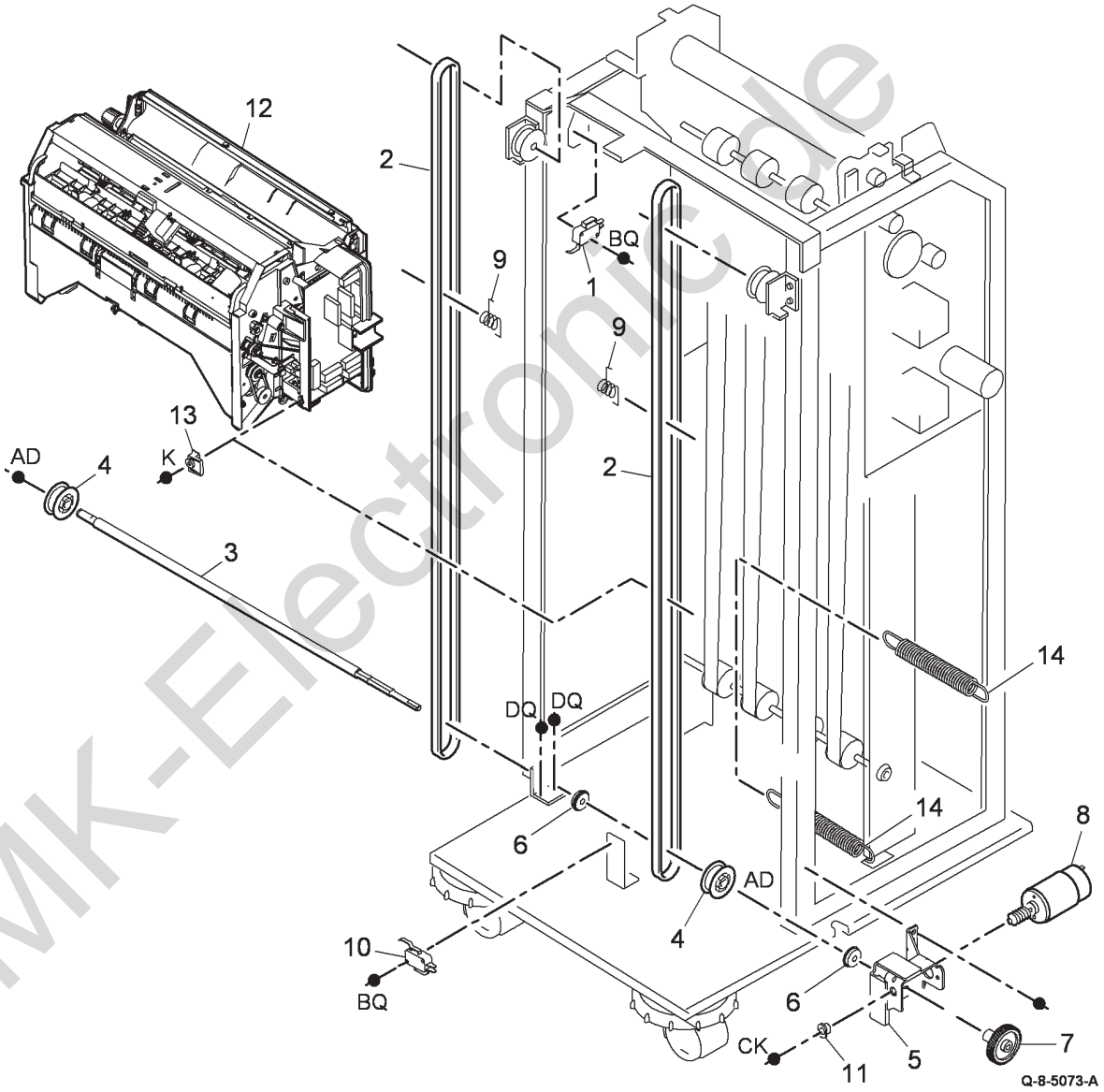
PL 11.44 HCSS Vertical Carriage Transport

Item	Part	Description
1	110E13620	Carriage upper limit switch (S11-315)
2	023E18671	Compiler carriage elevator belt (REP 11.7-130)
3	–	Lower carriage shaft (Not Spared)
4	020E33421	Pulley
5	–	Compiler carriage elevator motor bracket (Not Spared) (REP 11.6-130)
6	–	Bearing (Not Spared)
7	007E63821	Worm wheel (ADJ 4.1)
8	127K53651	Compiler carriage elevator motor (MOT11-013) (REP 11.6-130, ADJ 4.1)
9	809E44151	Elevator belt tensioner spring (REP 11.8-130)
10	110E13762	Carriage lower limit switch (S11-316)
11	–	Bearing (Not Spared) (REP 11.6-130)
12	–	Compiler carriage (REF: PL 11.46, PL 11.47, PL 11.48, PL 11.49) (REP 11.2-130)
13	019E55570	Clamp
14	809E57680	Compiler carriage support (REP 11.2-130)



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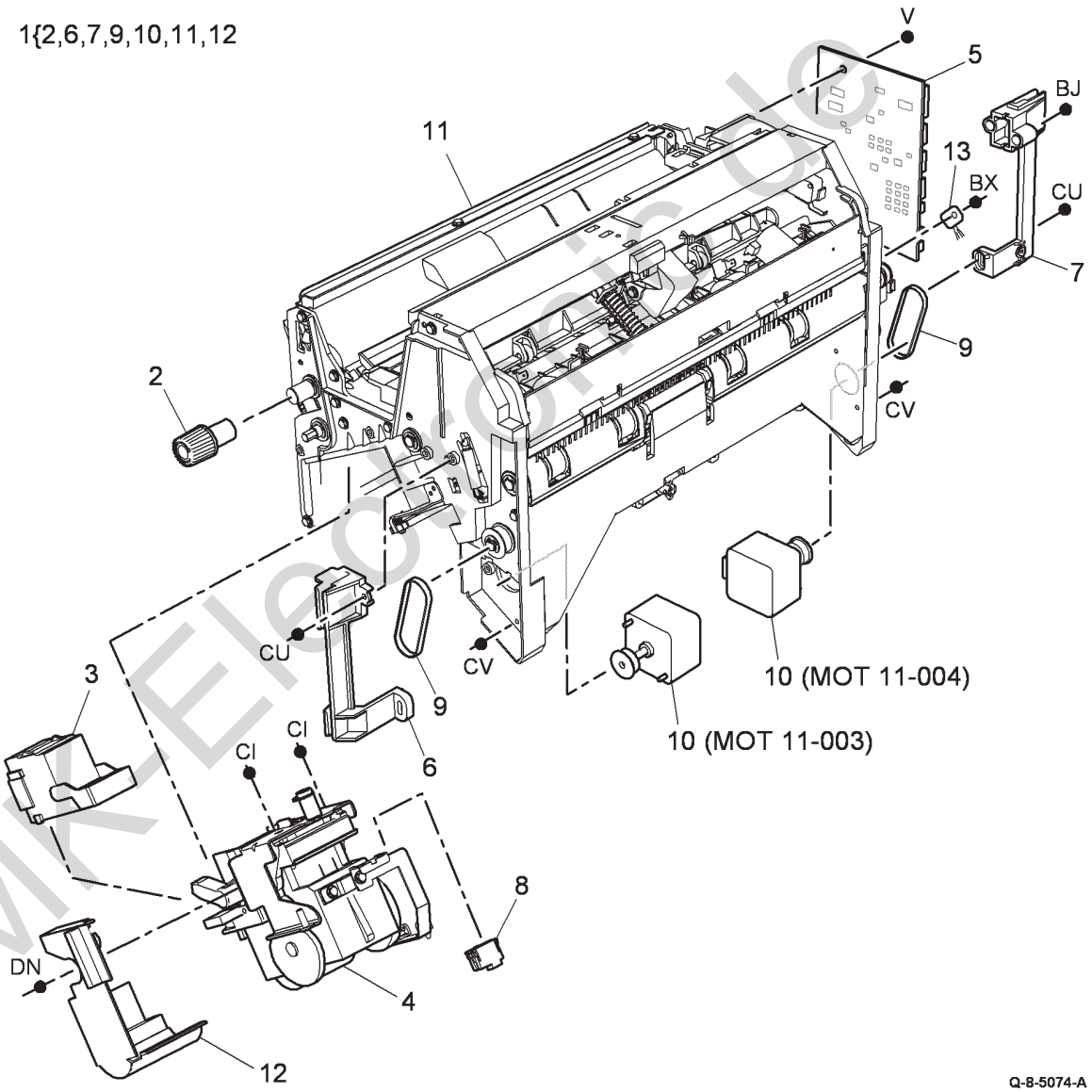
PL 11.46 HCSS Compiler Carriage (1 of 4)

Item	Part	Description
1	041K06552	Compiler carriage assembly (REP 11.2-130)
2	003E54941	Jam clearance knob
3	–	Staple cartridge (Not Spared)
4	029K04340	Staple head unit 1 assembly (REP 11.3-130)
5	960K35210	Carriage PWB (REP 11.4-130)
6	019E46582	Front grip (REP 11.34-130)
7	019E61970	Rear grip (REP 11.34-130)
8	130E81311	SH1 Paper sensor (Q11-361)
9	023E18760	Tamper drive belt
10	127K53670	Front tamper motor (MOT11-003)/ Rear tamper motor (MOT11-004)
11	–	Compiler carriage (P/O PL 11.46 Item 1)
12	–	Stapler cover (P/O PL 11.46 Item 1)
13	125E00430	Static eliminator



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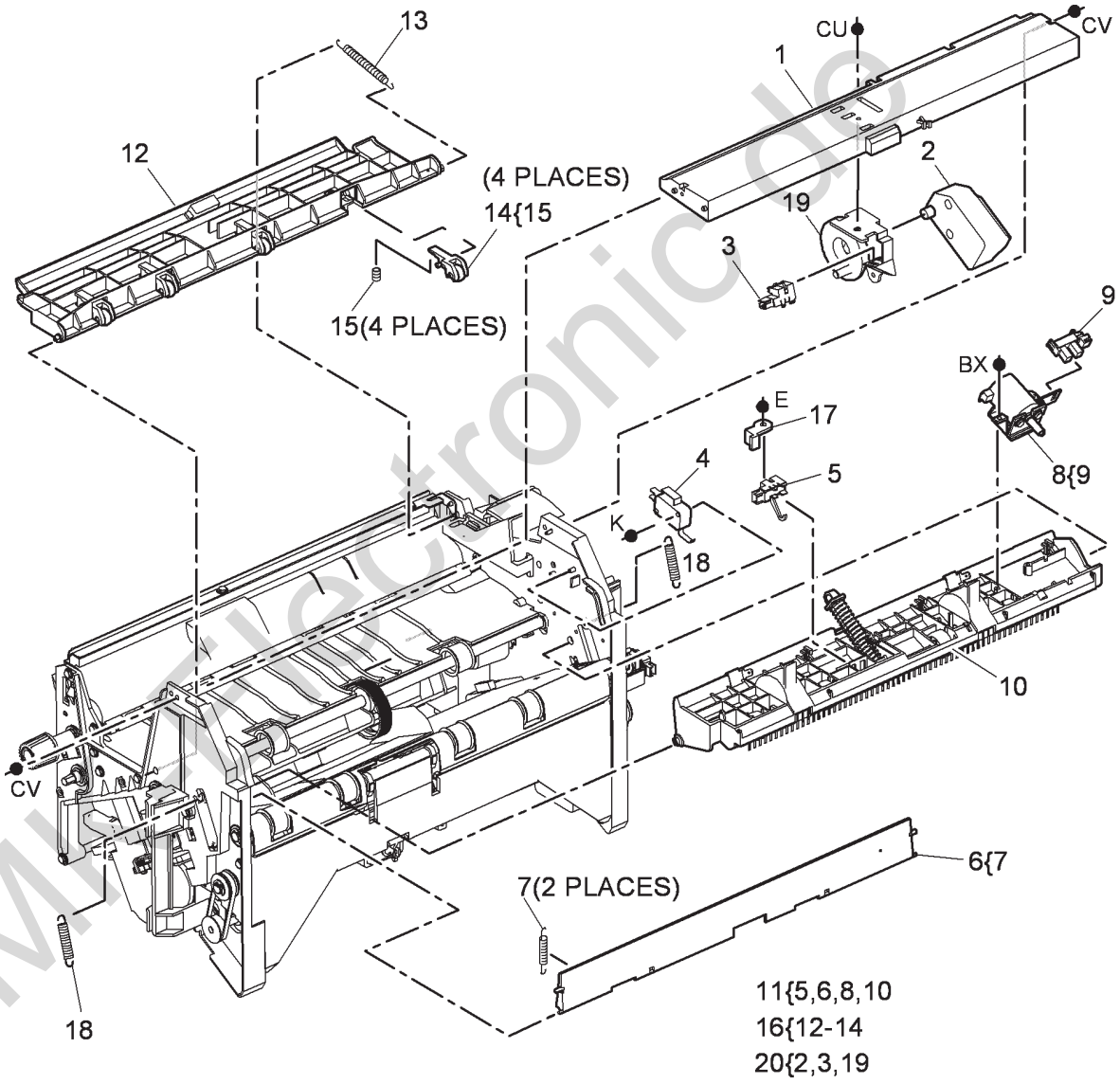
PL 11.47 HCSS Compiler Carriage (2 of 4)

Item	Part	Description
1	–	Frame cross member (P/O PL 11.46 Item 1)
2	127K53690	Ejector motor (MOT11-023) (P/O PL 11.47 Item 20) (REP 11.20-130)
3	130K74210	Ejector home sensor (Q11-320) (P/O PL 11.47 Item 20) (REP 11.20-130)
4	110E13620	Compiler carriage safety switch (S11-317)
5	130K74160	2nd to top exit sensor (Q11-140) (REP 11.38-130)
6	802E40143	Shutter (REP 11.39-130, ADJ 4.1)
7	–	Shutter spring (P/O PL 11.47 Item 6)
8	127K53710	Paddle roll motor assembly (MOT11-024) (REP 11.21-130)
9	107E08680	Paddle roll home sensor (Q11-326) (REP 11.21-130)
10	–	Eject housing (P/O PL 11.47 Item 11) (REP 11.41-130, ADJ 4.1)
11	802K93732	Eject housing assembly
12	055E44672	Carriage top baffle (REP 11.22-130)
13	809E47672	Carriage top baffle return spring (REP 11.22-130)
14	009K02290	Top baffle idler assembly (REP 11.22-130)
15	–	Top baffle idler spring (P/O PL 11.47 Item 14) (REP 11.22-130)
16	–	Top baffle assembly (P/O PL 11.46 Item 1)
17	–	Securing block (P/O PL 11.46 Item 1)
18	809E31200	Spring
19	–	Disk bracket assembly (P/O PL 11.47 Item 20)
20	604K42130	Ejector motor assembly kit (W/TAG H-005) (REP 11.20-130)



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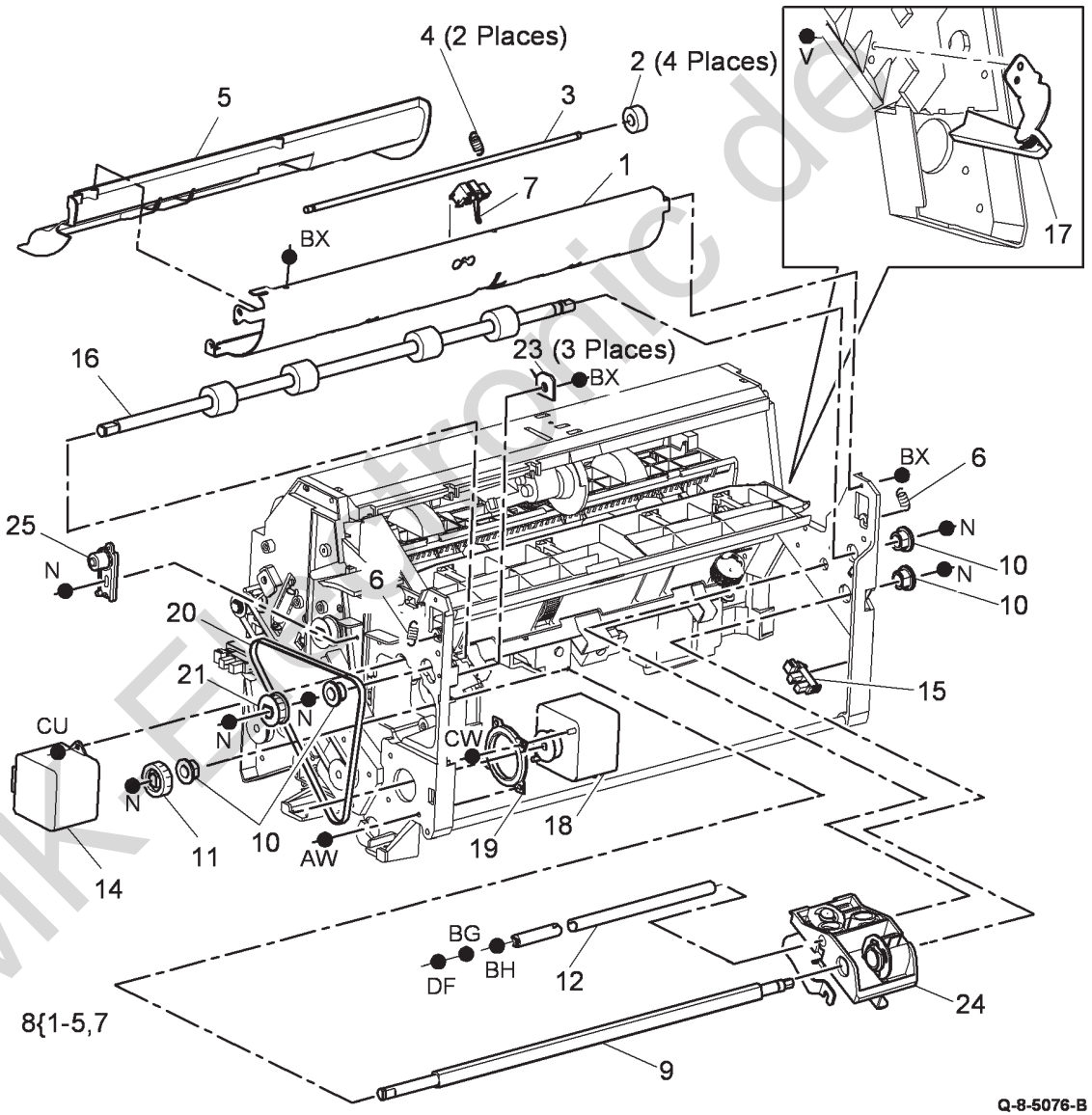
PL 11.48 HCSS Compiler Carriage (3 of 4)

Item	Part	Description
1	–	Entrance baffle (P/O PL 11.48 Item 8) (REP 11.24-130)
2	–	Nip roll (P/O PL 11.48 Item 8) (REP 11.40-130, ADJ 4.1)
3	006E73102	Nip shaft (REP 11.40-130, ADJ 4.1)
4	809E68510	Nip spring (REP 11.40-130)
5	–	Entrance baffle cover (P/O PL 11.48 Item 8)
6	809E25550	Entrance baffle spring (REP 11.24-130)
7	130K74150	Compiler sensor (Q11-120) (REP 11.23-130)
8	032K04350	Entrance baffle assembly (REP 11.24-130)
9	026E76940	Traverse shaft (REP 11.31-130)
10	–	Bushing (P/O PL 11.46 Item 1)
11	–	Stapling unit drive pulley (P/O PL 11.46 Item 1)
12	–	Stapling unit mount support shaft (P/O PL 11.46 Item 1)
13	–	Not used
14	127K53660	Stapling unit traverse motor (MOT11-053) (REP 11.26-130)
15	107E08680	Stapling unit 1 home sensor (Q11-370)
16	–	Compiler carriage entry shaft (P/O PL 11.46 Item 1)
17	029K04350	Stapling unit pivot assembly
18	127K53680	Transport motor 2 (MOT11-001) (REP 11.27-130)
19	004E21810	Motor damper (REP 11.27-130)
20	023E25010	Drive belt
21	–	Carriage entry shaft drive pulley (P/O PL 11.46 Item 1)
22	–	Not used
23	125E00430	Static eliminator
24	068K48180	Stapler mount assembly (REP 11.31-130)
25	059K49850	Belt tensioner



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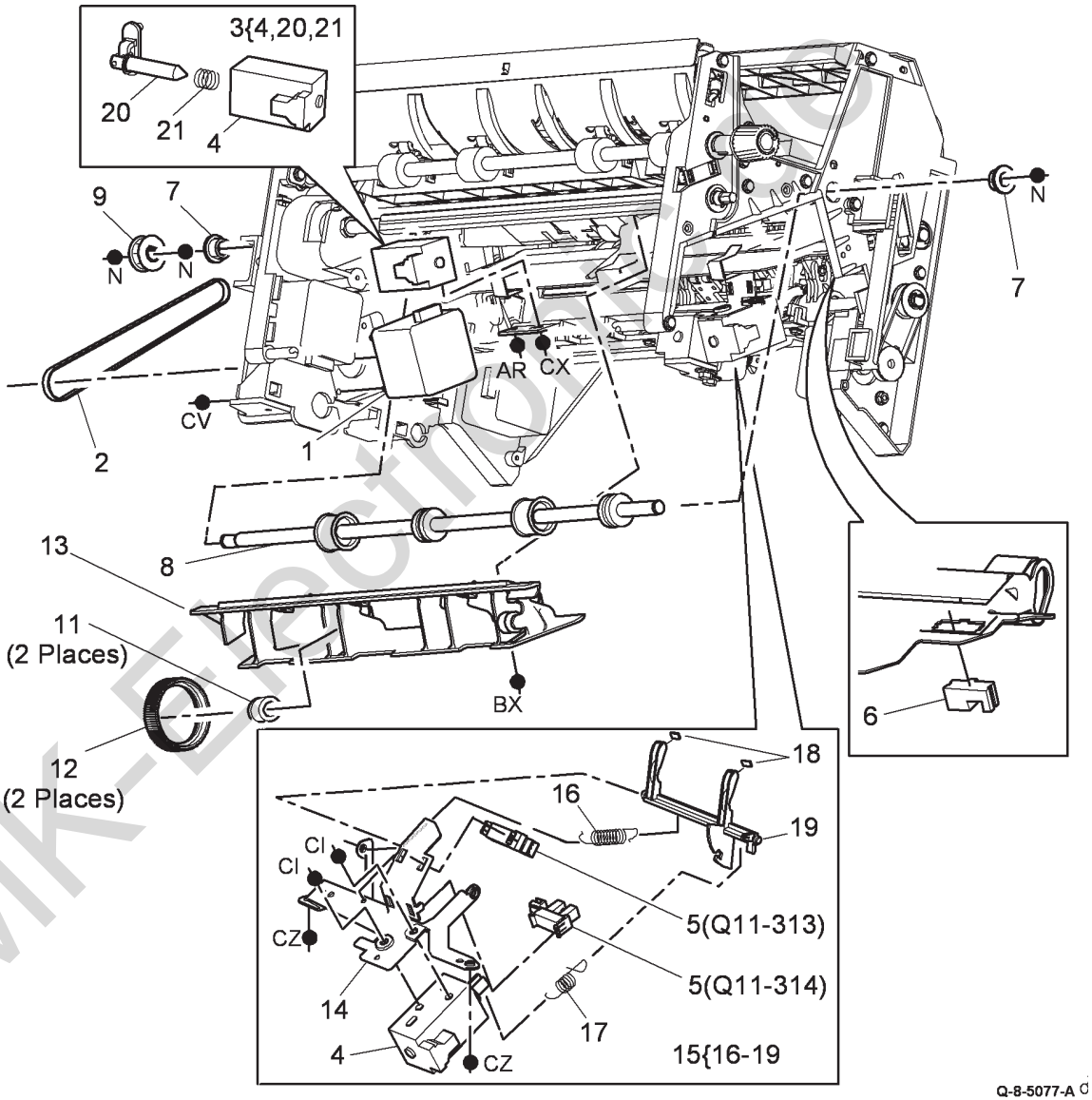
PL 11.49 HCSS Compiler Carriage (4 of 4)

Item	Part	Description
1	127K53680	Compiler carriage ejector roll motor (MOT11-010) (REP 11.28-130)
2	023E18770	Eject motor drive belt (P/O PL 11.46 Item 1)
3	121K44510	Compiler carriage tray hold solenoid assembly (SOL11-011) (REP 11.30-130, ADJ 4.1)
4	121E20320	Kicker solenoid (SOL11-430) (REP 11.29-130), Compiler carriage tray hold solenoid (SOL11-011) (REP 11.30-130, ADJ 4.1) (SOL11-430)
5	107E08680	Compiler carriage bin height sensor (Q11-314)/Compiler carriage 90% full sensor (Q11-313) (REP 11.29-130)
6	130E81311	SU1 Edge registration sensor (Q11-367)
7	–	Bushing (P/O PL 11.46 Item 1)
8	–	Transport shaft (P/O PL 11.46 Item 1) (REP 11.32-130)
9	–	Transport shaft pulley (P/O PL 11.46 Item 1)
10	–	Not used
11	022E25111	Guide roller (REP 11.32-130)
12	–	Compiler belt (Not Spared) (REP 11.32-130)
13	–	Feed chute (P/O PL 11.46 Item 1) (REP 11.32-130)
14	–	Kicker frame (P/O PL 11.46 Item 1)
15	031K08270	Kicker assembly (W/TAG H-002) (REP 11.29-130)
16	–	Return spring (P/O PL 11.49 Item 15)
17	–	Spring solenoid (P/O PL 11.49 Item 15)
18	–	Kicker finger pad (P/O PL 11.49 Item 15)
19	–	Kicker fingers (P/O PL 11.49 Item 15)
20	–	Plunger/lever (P/O PL 11.49 Item 3)
21	809E53262	Spring



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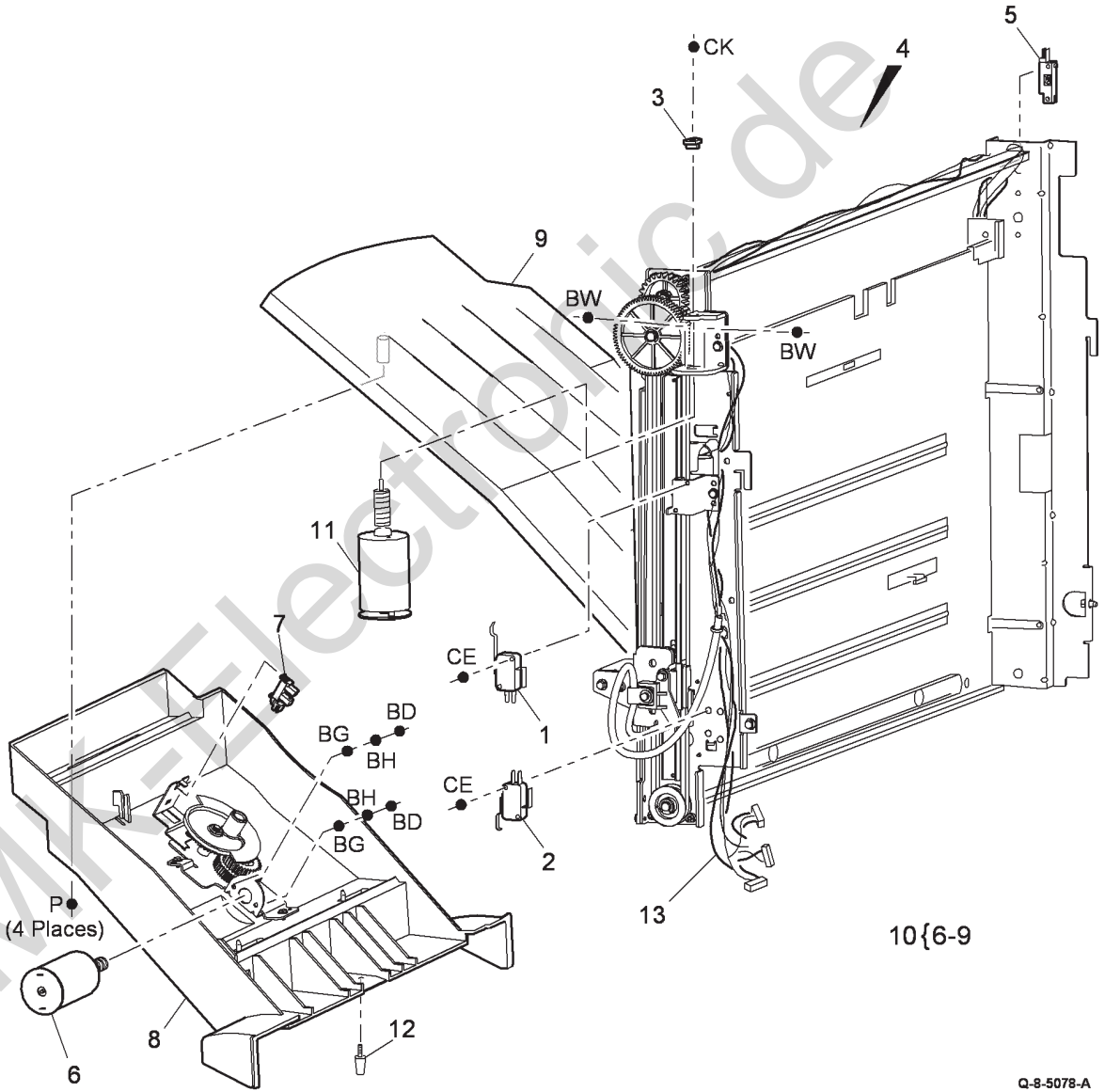
PL 11.52 HCSS Bin 1

Item	Part	Description
1	110E13762	Bin 1 upper limit switch (S11-334)
2	110E14551	Bin 1 lower limit switch (S11-335)
3	–	Bearing (P/O PL 11.52 Item 4) (REP 11.36-130)
4	801K27311	Bin 1 assembly (REP 11.5-130)
5	130E11570	Bin 1 empty sensor (Q11-035)
6	127K53730	Bin 1 offset motor (MOT11-034) (REP 11.35-130, ADJ 4.1)
7	107E08680	Bin 1 offset sensor (Q11-337) (REP 11.35-130)
8	–	Bin 1 lower support (P/O PL 11.52 Item 10) (ADJ 4.1)
9	–	Bin 1 tray (P/O PL 11.52 Item 10)
10	050K67750	Bin 1 tray assembly
11	127K53651	Bin 1 elevator motor (MOT11-030) (REP 11.36-130, ADJ 4.1)
12	826E32840	Thumbscrew
13	–	Bin 1 harness (P/O PL 11.52 Item 4)



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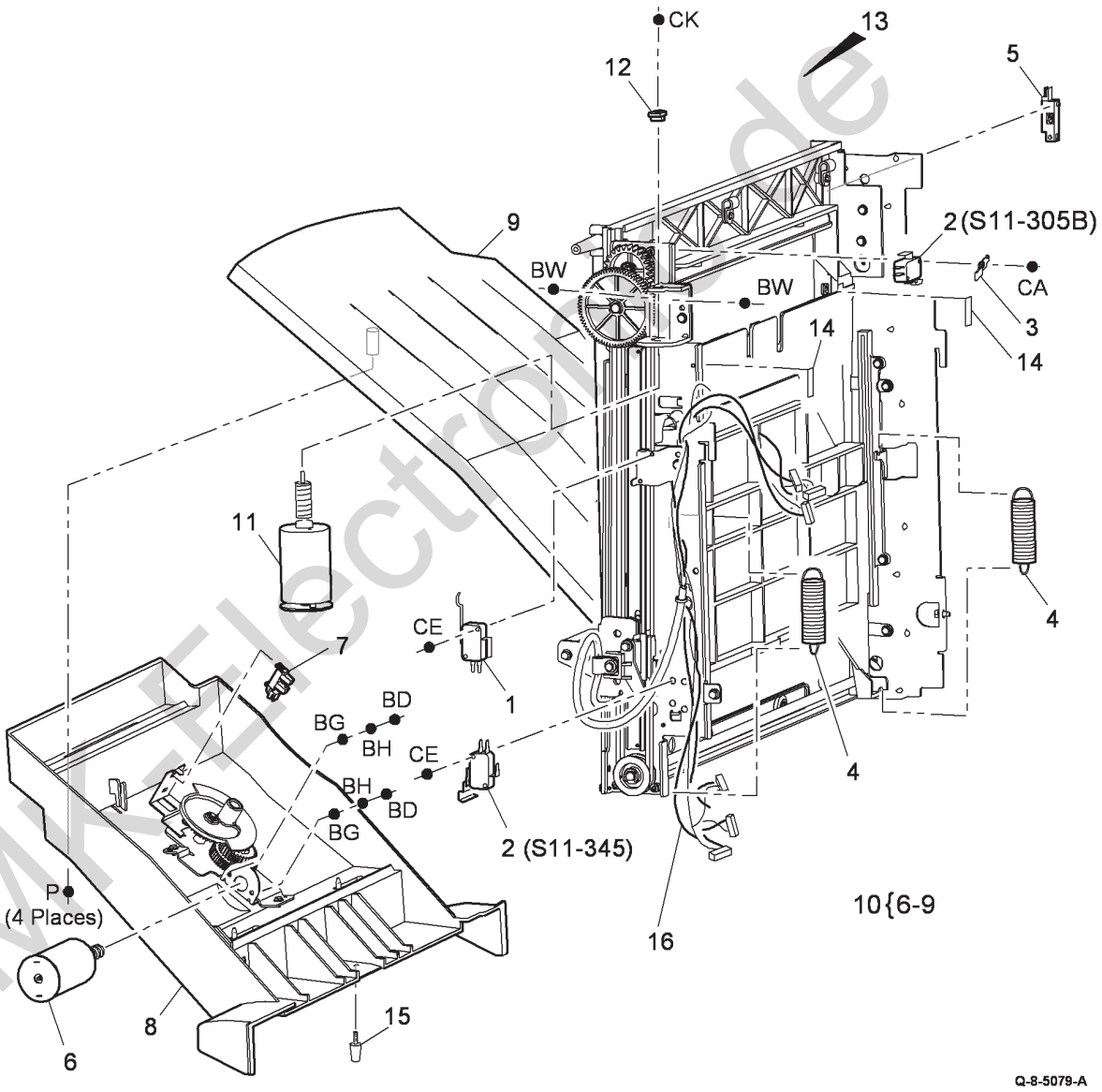
PL 11.54 HCSS Bin 2

Item	Part	Description
1	110E13762	Bin 2 upper limit switch (S11-344)
2	110E14551	Bin 2 lower limit switch (S11-345), Lower exit gate interlock switch (S11-305B) (W/TAG H-004)
3	–	Retainer (P/O PL 11.54 Item 13)
4	809E43851	Safety door spring
5	130E11570	Bin 2 empty sensor (Q11-041)
6	127K53730	Bin 2 offset motor (MOT11-040) (REP 11.35-130, ADJ 4.1)
7	107E08680	Bin 2 offset sensor (Q11-347) (REP 11.35-130)
8	–	Bin 2 lower support (P/O PL 11.54 Item 10) (ADJ 4.1)
9	–	Bin 2 tray (P/O PL 11.54 Item 10)
10	050K67750	Bin 2 tray assembly
11	127K53651	Bin 2 elevator motor (MOT11-036) (REP 11.36-130, ADJ 4.1)
12	–	Bearing (P/O PL 11.54 Item 13) (REP 11.36-130)
13	801K27321	Bin 2 assembly (REP 11.5-130)
14	038E29421	Mylar guide
15	826E32840	Thumbscrew
16	–	Bin 2 Harness (P/O PL 11.54 Item 13) (NOTE)

NOTE: *Refer to PL 31.13 Item 21 for the HCSS terminal RoHS kit.*



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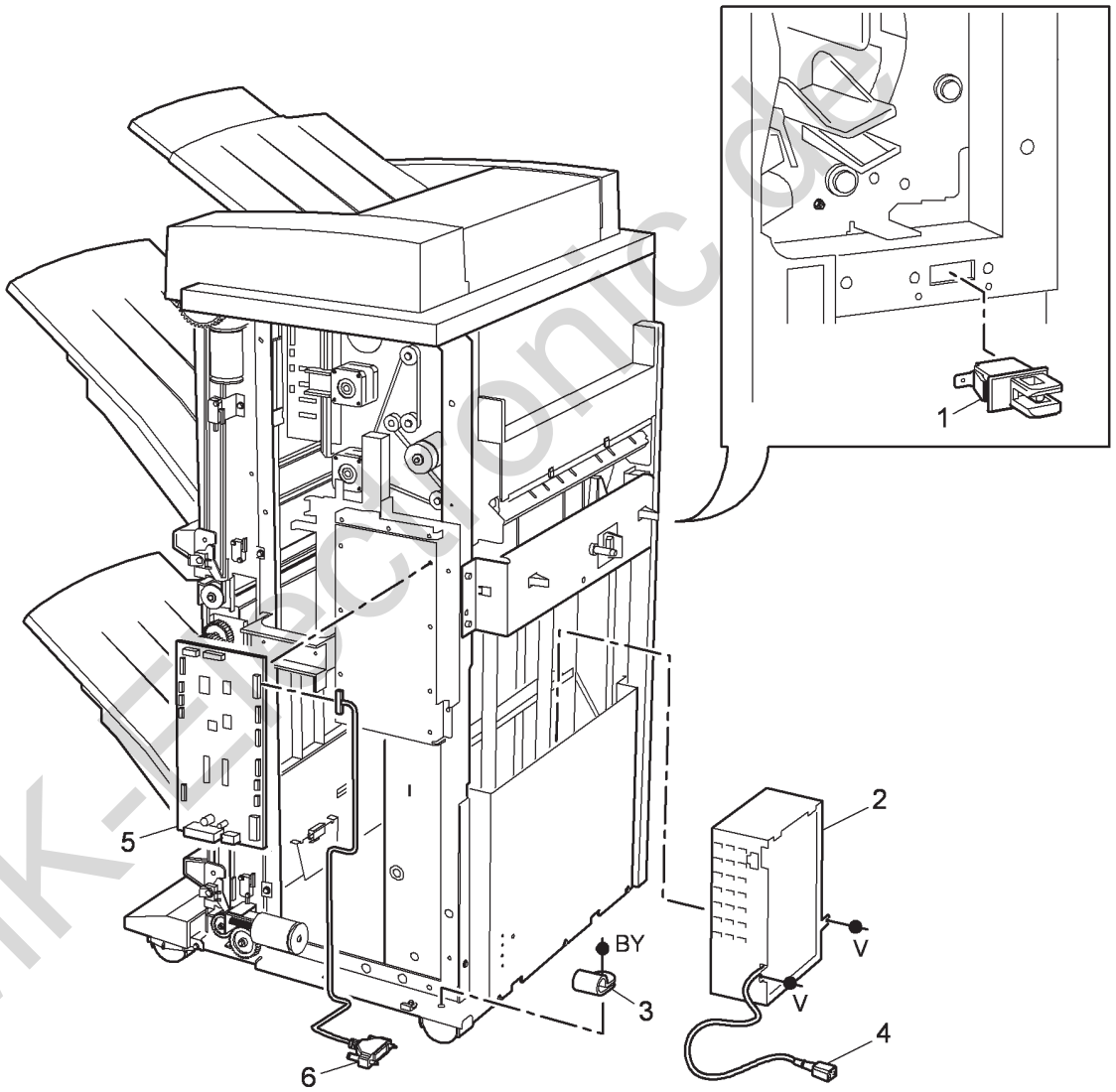
PL 11.56 HCSS Electrical

Item	Part	Description
1	110E19810	Front door interlock switch (S11-303)
2	105K28730	HCSS Power supply module
3	–	P-clamp (Not Spared)
4	962K50641	Power cord
5	960K35232	HCSS PWB
6	962K50631	Communication cable

NOTE: *For the docking interlock switch, refer to PL 11.34 Item 3.*



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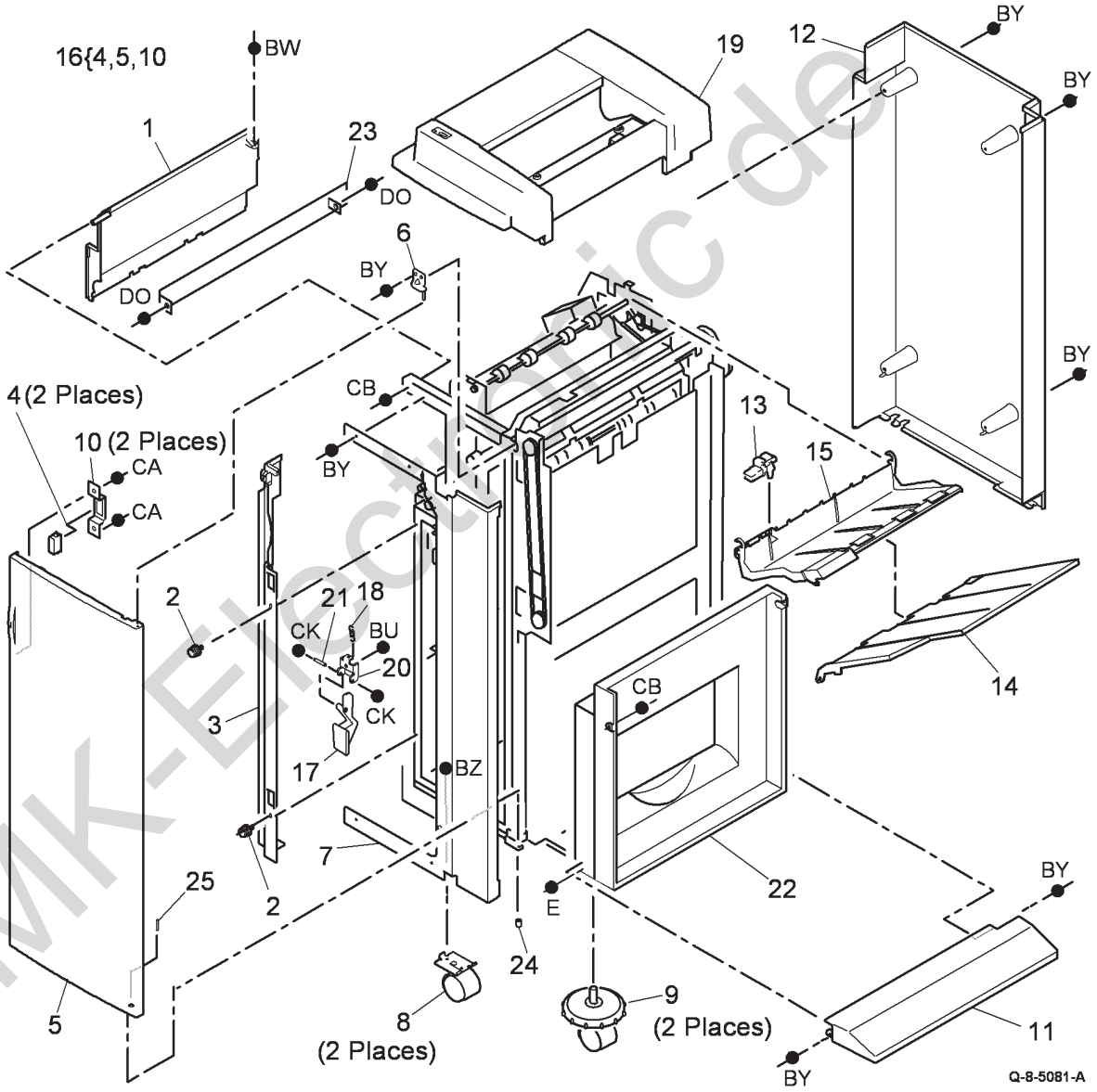
PL 11.60 HCSS BM Covers (1 of 2)

Item	Part	Description
1	802E18382	Upper left cover (REP 11.1-170)
2	826E32830	Thumbscrew
3	802E40463	Hole punch access cover (REP 11.1-170)
4	–	Magnet (P/O PL 11.60 Item 16)
5	–	Front door (P/O PL 11.60 Item 16)
6	003E55311	Door hinge
7	802E18362	Front cover (REP 11.1-170)
8	017E11350	Fixed castor (REP 11.6-170)
9	017K04200	Adjustable castor (REP 11.6-170)
10	–	Bracket (P/O PL 11.60 Item 16)
11	802E21711	Lower right cover
12	802E18375	Rear cover (REP 11.1-170)
13	130E11590	Bin 0 90% full sensor (Q11-330)
14	050E22841	Bin 0 Pivot tray
15	050E22830	Bin 0 Base tray
16	604K42090	Finisher door kit (REP 11.1-170)
17	003E70200	Latch
18	809E53320	Latch spring
19	802K93740	Top cover assembly (REF: PL 11.62 Item 1) (REP 11.1-170)
20	–	Latch bracket (Not Spared)
21	826E20801	Hinge pin
22	802E42752	BM Exit Cover
23	–	Lower left cover (Not Spared) (REP 11.1-170)
24	108E06890	Rubber protector (W/TAG H-049)
25	–	Front door pin (Not Spared)



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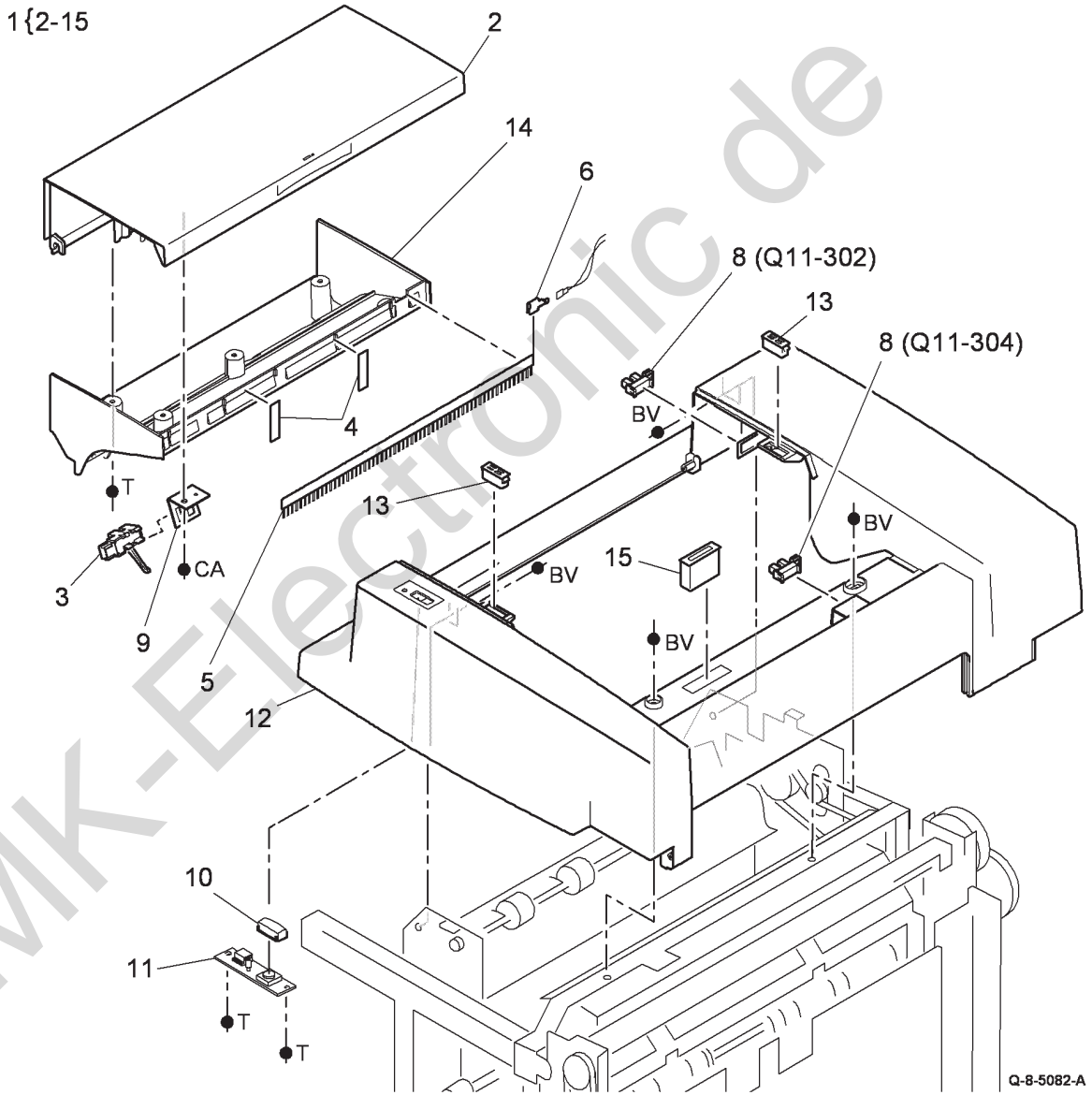
PL 11.62 HCSS BM Covers (2 of 2)

Item	Part	Description
1	–	Top cover assembly (P/O PL 11.60 Item 19)
2	–	Upper exit cover (P/O PL 11.62 Item 1)
3	130K74210	Top exit sensor (Q11-130)
4	038E28320	Document guide
5	125E02830	Static eliminator
6	019E74770	Static clip
7	–	Not used
8	107E08680	Top cover interlock sensor (Q11-302), Top bin interlock sensor (Q11-304)
9	–	Bracket (P/O PL 11.62 Item 1)
10	–	Button (P/O PL 11.62 Item 1)
11	130K74000	Offline stapling PWB
12	802E18356	Top cover
13	–	Magnet (P/O PL 11.62 Item 1)
14	–	Lower exit cover (P/O PL 11.62 Item 1)
15	–	Magnet (P/O PL 11.62 Item 1)



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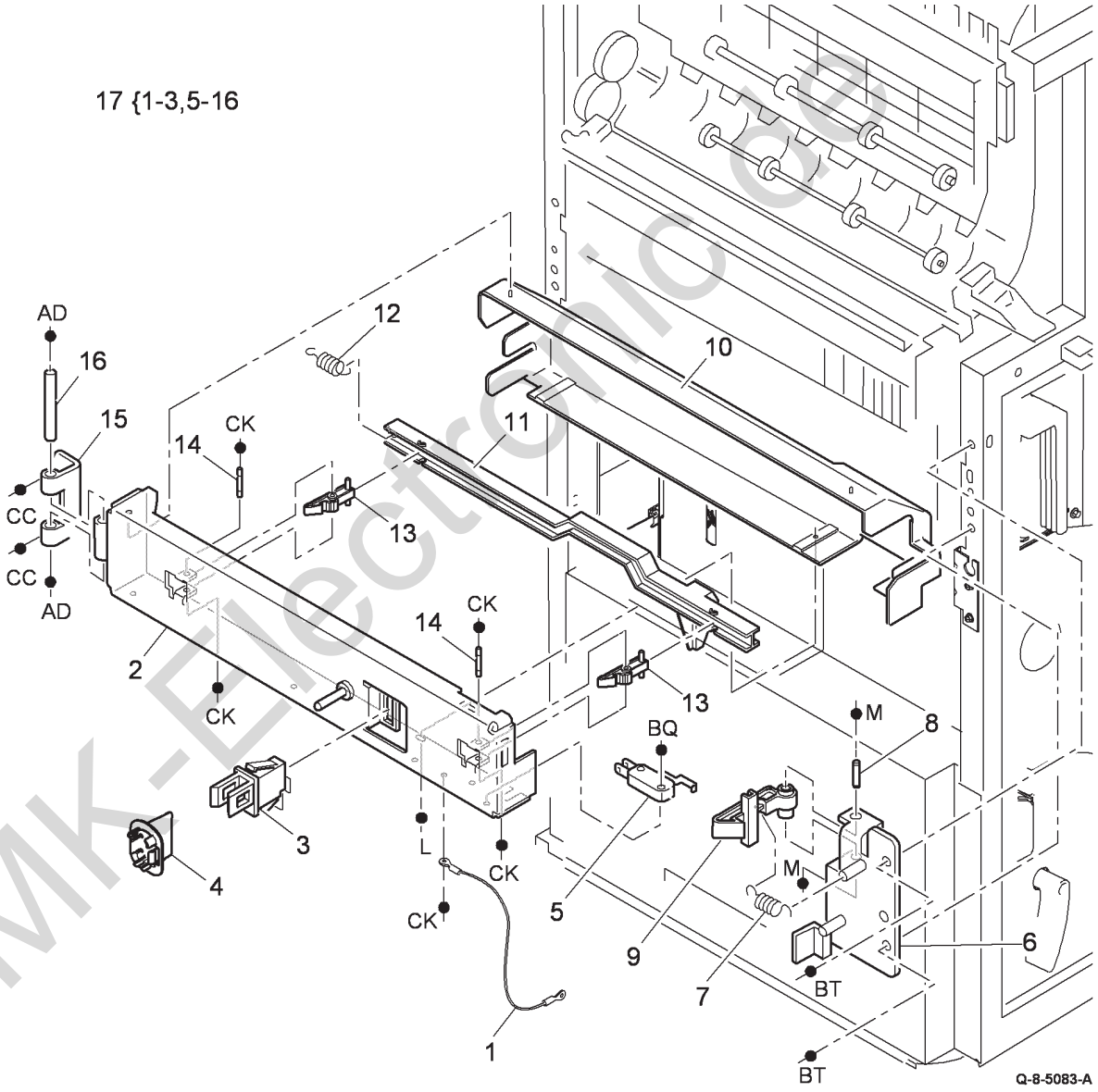
PL 11.64 HCSS BM Docking Latch

Item	Part	Description
1	012E14160	Restraining cable (REP 11.44-170)
2	–	Docking latch bracket (P/O PL 11.64 Item 17)
3	110E19810	Docking interlock switch (S11-300) (REP 11.44-170)
4	120E22861	Docking actuator
5	110E13620	Docking pivot interlock switch (REP 11.44-170)
6	–	Jam clearance release bracket (P/O PL 11.64 Item 17)
7	809E53320	Spring
8	–	Hinge pin (32mm) (P/O PL 11.64 Item 17)
9	003E70210	Jam clearance release latch
10	–	Docking latch bracket rear cover (P/O PL 11.64 Item 17)
11	011E13751	Release bracket (REP 11.44-170)
12	809E43860	Spring
13	003E66310	Docking release latch (REP 11.44-170)
14	–	Hinge pin (23mm) (P/O PL 11.64 Item 17)
15	–	Docking latch hinge bracket (P/O PL 11.64 Item 17)
16	–	Hinge pin (95mm) (P/O PL 11.64 Item 17)
17	003K19680	Docking assembly



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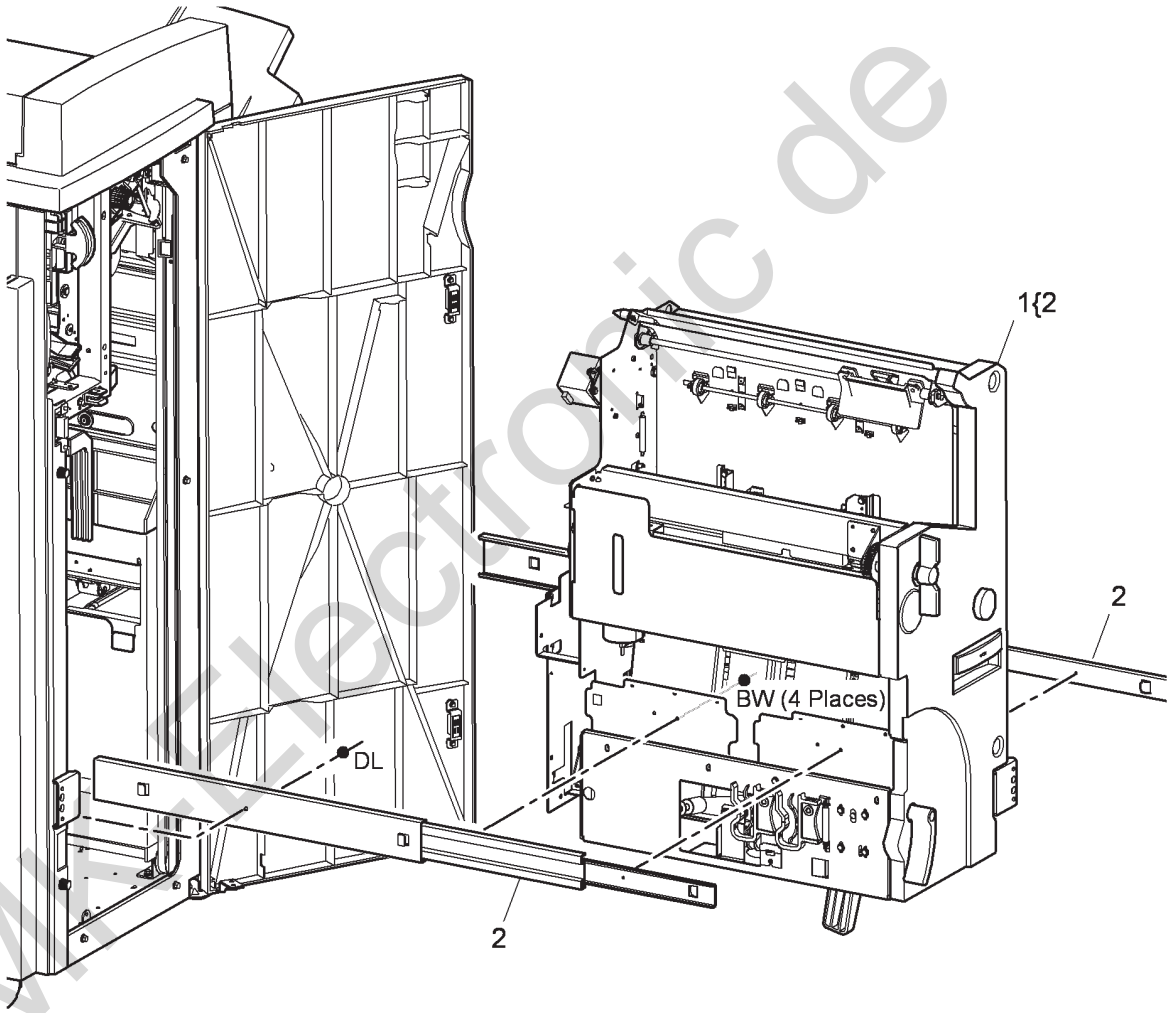
PL 11.65 HCSS BM Module (Complete)

Item	Part	Description
1	801K27363	BM Module (REP 11.61-170)
2	010K04360	Slide assembly



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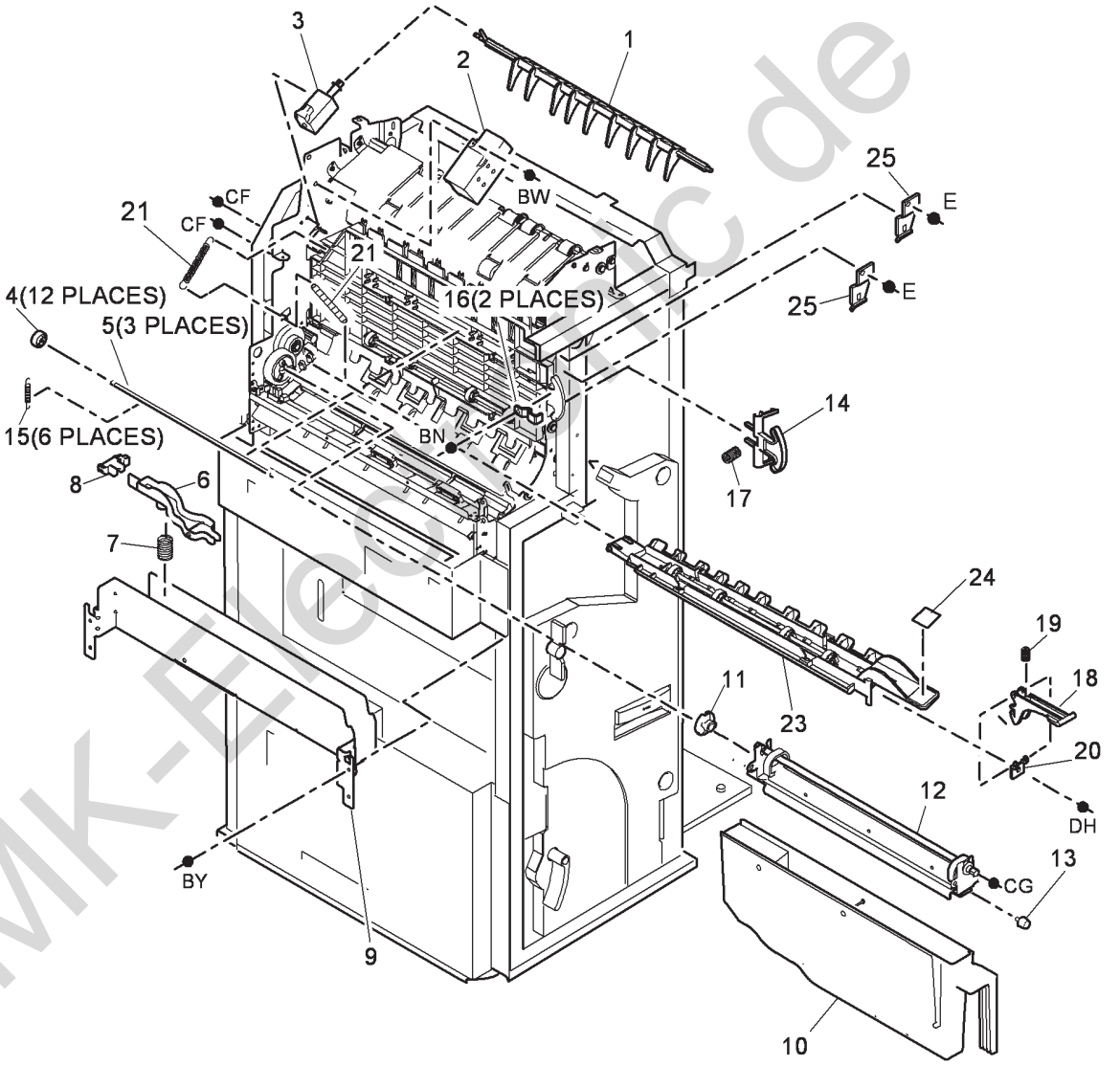
PL 11.66 HCSS BM Paper Path (1 of 4)

Item	Part	Description
1	050E15572	Upper diverter gate (REP 11.9-170)
2	–	Solenoid cover (Not Spared)
3	121E20320	Diverter solenoid (SOL11-002) (REP 11.9-170)
4	–	Nip roll (Not Spared) (ADJ 4.1)
5	006E73102	Nip shaft (ADJ 4.1)
6	120E22801	Chad bin sensor actuator (REP 11.10-170)
7	–	Spring (Not Spared)
8	107E08680	Chad bin level sensor (Q11-348) (REP 11.10-170)
9	–	Chad bin support bracket (Not Spared)
10	093K06421	Chad bin
11	014E41561	Hole punch motor coupling (REP 11.7-170)
12	–	Hole punch unit (see below for variants)
–	180K00280	2 Hole (XE)
–	180K00320	2 Hole Legal
–	180K00290	3 Hole (USSG/XCL)
–	180K00300	4 Hole (XE)
–	180K00310	4 Hole (Sweden)
13	826E32830	Thumbscrew
14	003E54761	Jam clearance latch (5b)
15	809E02910	Nip spring
16	120E25320	Latch securing bracket
17	–	Spring (Not Spared)
18	003E67871	Jam clearance latch (5a)
19	809E46970	Spring
20	003E67881	Latch securing bracket
21	809E46723	Spring
22	–	Not used
23	–	Baffle (P/O PL 11.66 Item 22)
24	–	Label 5a/6a (P/O PL 11.66 Item 22)
25	003E68163	Jam clearance latch



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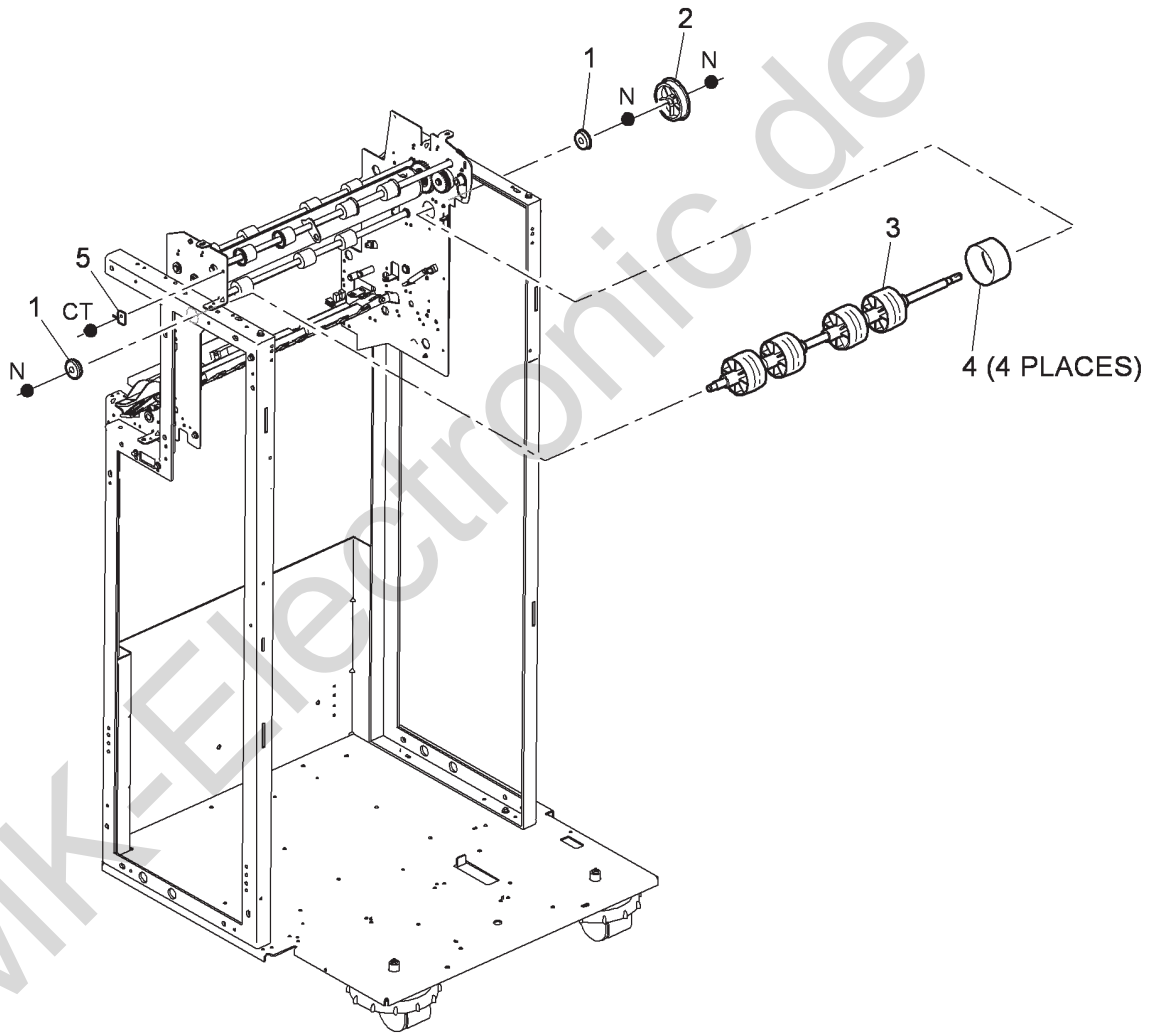
PL 11.67 HCSS BM Paper Path (2 of 4)

Item	Part	Description
1	–	Bearing (Not Spared)
2	020E33400	Drive pulley
3	022K69072	Pre-compile pulley (REP 11.55-170)
4	–	Pulley tire (Not Spared) (REP 11.55-170)
5	125E00430	Static eliminator



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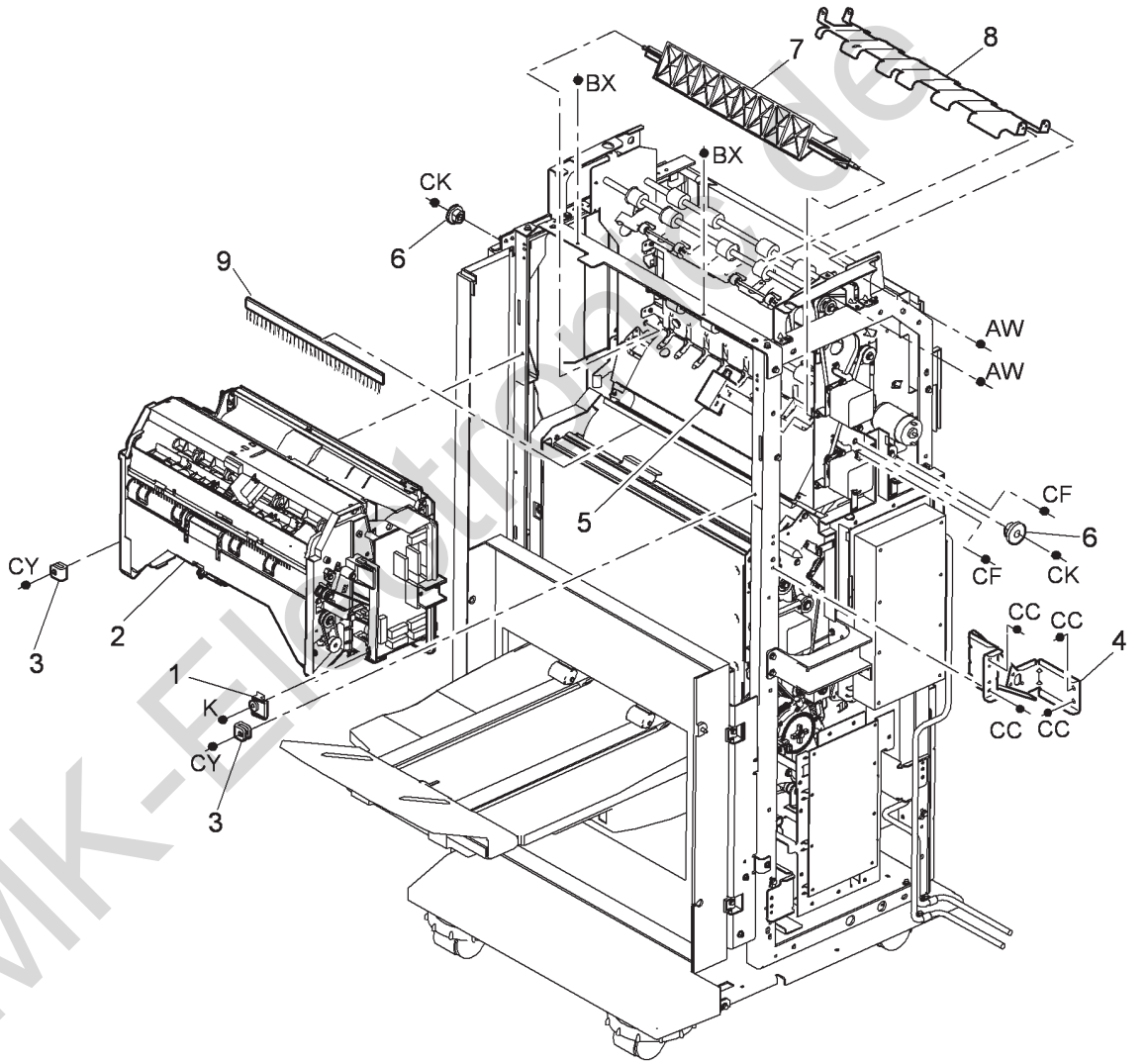
PL 11.68 HCSS BM Paper Path (3 of 4)

Item	Part	Description
1	019E55570	Clamp (REP 11.2-170)
2	–	Compiler carriage (REF: PL 11.72, PL 11.73, PL 11.74, PL 11.75) (REP 11.2-170)
3	–	Support (Not Spared)
4	–	BM support bracket (Not Spared)
5	121E20320	Lower diverter gate solenoid (SOL 11-074) (REP 11.14-170)
6	–	Bearing (Not Spared)
7	055E46000	Lower diverter gate (REP 11.15-170)
8	–	Upper paper guide (Not Spared) (REP 11.8-170)
9	125E02750	Static eliminator



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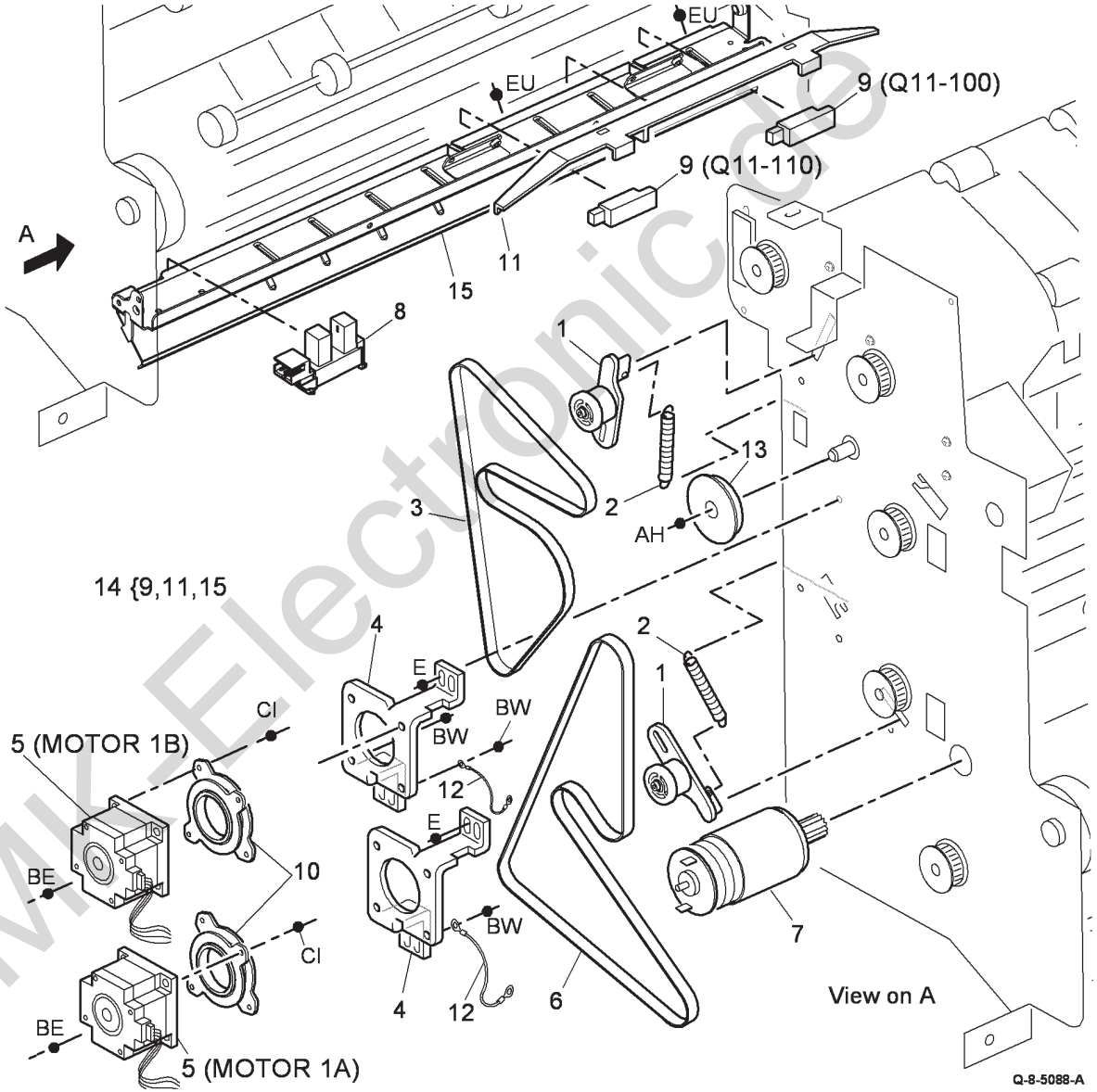
PL 11.70 HCSS BM Paper Path (4 of 4)

Item	Part	Description
1	022K78852	Belt tensioner
2	809E47191	Tensioner spring
3	023E25440	Transport motor 1B drive belt (REP 11.11-170)
4	–	Motor bracket (Not Spared)
5	127K53760	Transport motor 1A (MOT11-000) (REP 11.11-170), Transport motor 1B (MOT11-000) (REP 11.12-170)
6	023E18811	Transport motor 1A drive belt (REP 11.11-170)
7	127K53750	Hole punch motor (MOT11-042) (REP 11.7-170)
8	107E08680	Hole punch home sensor (Q11-350)
9	130E12220	Punch sensor (Q11-110), Entry sensor (Q11-100) (P/O PL 11.70 Item 14)
10	004E21810	Motor damper 1A (REP 11.11-170), Motor damper 1B (REP 11.12-170)
11	848E11110	Sensor cover
12	962K50650	Ground harness
13	–	Drive pulley (REF: PL 11.67 Item 2)
14	604K42150	Entry baffle assembly kit (W/TAG B-006)
15	–	Baffle (P/O PL 11.70 Item 14)



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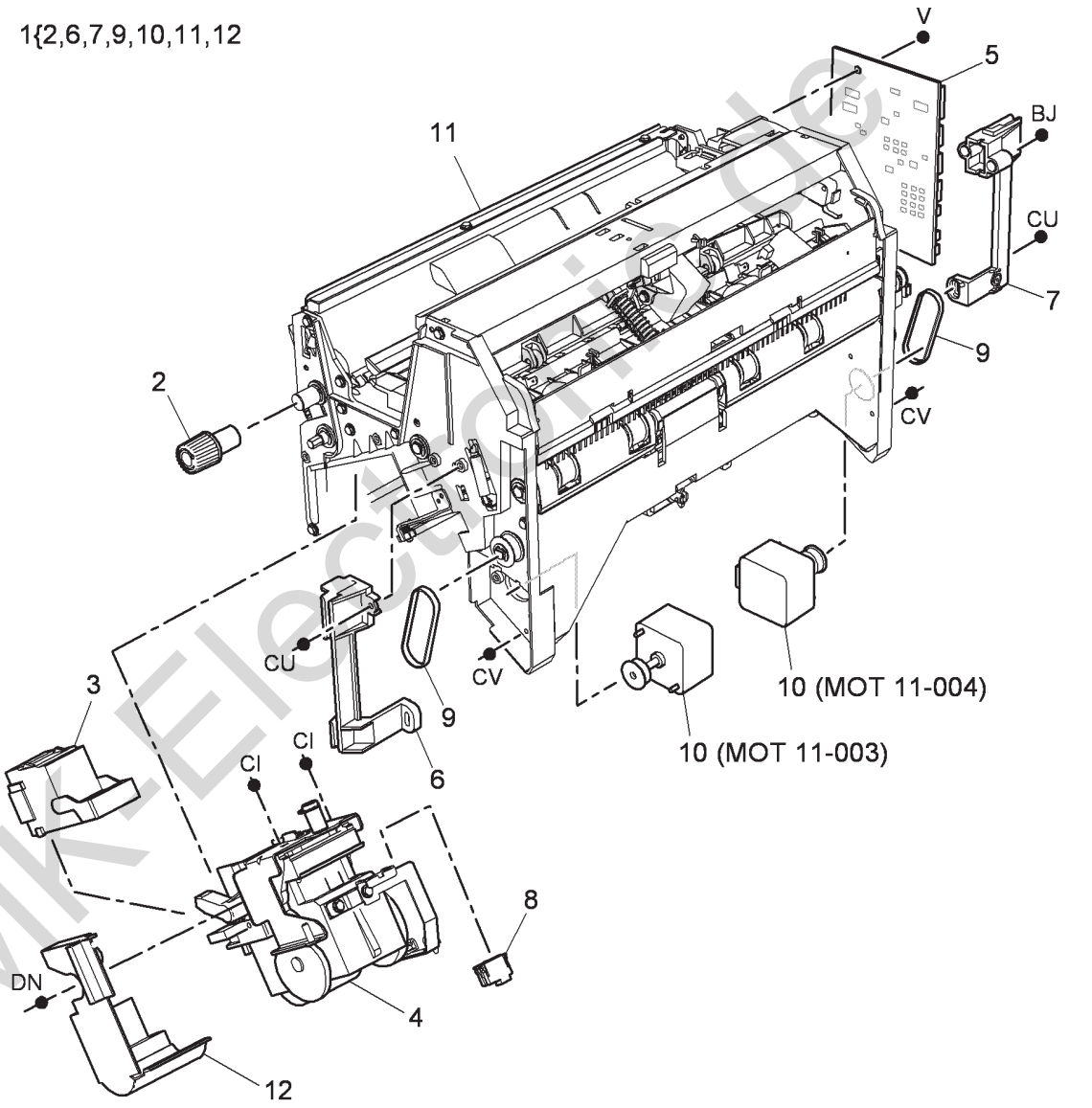
PL 11.72 HCSS BM Stapling Compiler Carriage (1 of 4)

Item	Part	Description
1	041K06552	Compiler carriage assembly
2	003E54941	Jam clearance knob
3	–	Staple cartridge (Not Spared)
4	029K04340	Staple head unit 1 (REP 11.3-170)
5	960K35210	Carriage PWB (REP 11.4-170)
6	019E46582	Front grip (REP 11.45-170)
7	019E61970	Rear grip (REP 11.45-170)
8	130E81311	SH1 Paper sensor (Q11-361) (REP 11.3-170)
9	023E18760	Tamper drive belt
10	127K53670	Front tamper motor (MOT11-003)/ Rear tamper motor (MOT11-004)
11	–	Compiler carriage (P/O PL 11.72 Item 1)
12	–	Stapler cover (P/O PL 11.72 Item 1)



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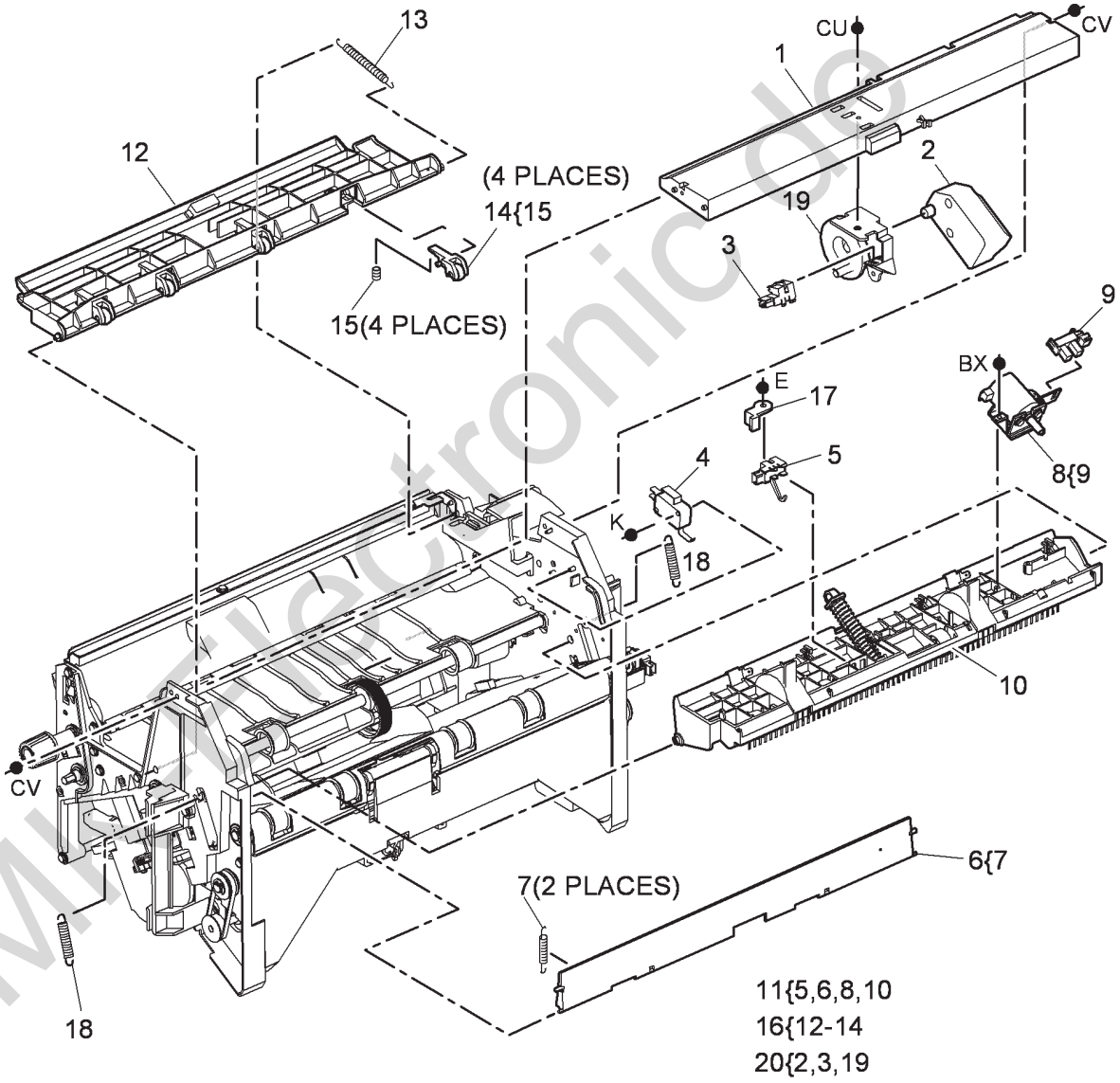
PL 11.73 HCSS BM Stapling Compiler
Carriage (2 of 4)

Item	Part	Description
1	–	Frame cross member (P/O PL 11.72 Item 1)
2	127K53651	Ejector motor (MOT11-023) (REP 11.31-170)
3	130K74210	Ejector home sensor (Q11-320) (REP 11.31-170)
4	110E13620	Compiler carriage safety switch (S11-317)
5	130K74160	2nd to top exit sensor (Q11-140) (REP 11.49-170)
6	802E40143	Shutter (REP 11.53-170, ADJ 4.1)
7	–	Shutter spring (P/O PL 11.73 Item 6) (REP 11.53-170)
8	127K53710	Paddle roll motor assembly (MOT11-024) (REP 11.32-170)
9	107E08680	Paddle roll home sensor (Q11-326) (REP 11.32-170)
10	–	Eject housing (P/O PL 11.73 Item 11) (REP 11.57-170, ADJ 4.1)
11	802K93732	Eject housing assembly
12	055E44672	Carriage top baffle (P/O PL 11.73 Item 16) (REP 11.33-170)
13	809E47672	Carriage top baffle return spring (REP 11.33-170)
14	009K02290	Top baffle idler assembly (REP 11.33-170)
15	–	Top baffle idler spring (P/O PL 11.73 Item 14) (REP 11.33-170)
16	–	Top baffle assembly (P/O PL 11.72 Item 1)
17	–	Securing block (P/O PL 11.72 Item 1)
18	809E31200	Spring
19	–	Disk bracket assembly (P/O PL 11.73 Item 20)
20	604K42130	Ejector motor assembly kit (W/TAG B-005) (REP 11.20-130)



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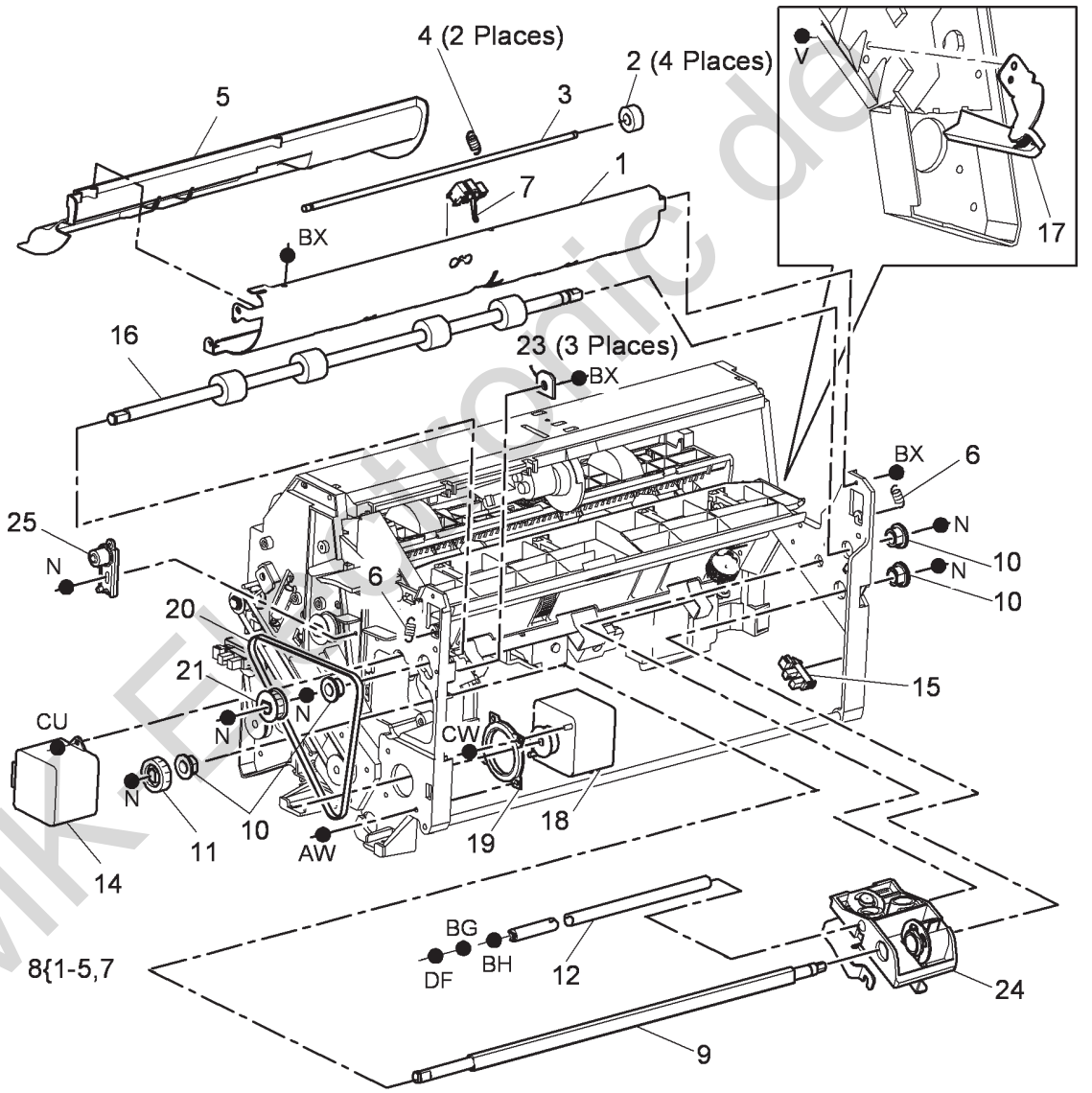
PL 11.74 HCSS BM Stapling Compiler Carriage (3 of 4)

Item	Part	Description
1	–	Entrance baffle (P/O PL 11.74 Item 8) (REP 11.35-170)
2	–	Nip roll (P/O PL 11.74 Item 8) (REP 11.54-170, ADJ 4.1)
3	006E73102	Nip shaft (REP 11.54-170, ADJ 4.1)
4	809E68510	Nip spring (REP 11.54-170)
5	–	Entrance baffle cover (P/O PL 11.74 Item 8)
6	809E25550	Entrance baffle spring (REP 11.35-170)
7	130K74150	Compiler sensor (Q11-120) (REP 11.34-170)
8	032K04350	Entrance baffle assembly (REP 11.35-170)
9	026E76940	Traverse shaft (REP 11.42-170)
10	–	Bushing (P/O PL 11.72 Item 1)
11	–	Stapling unit drive pulley (P/O PL 11.72 Item 1)
12	–	Stapling unit mount support shaft (P/O PL 11.72 Item 1)
13	–	Not used
14	127K53660	Stapling unit traverse motor (MOT11-053) (REP 11.37-170)
15	107E08680	Stapling unit 1 home sensor (Q11-370)
16	–	Carriage entry shaft (P/O PL 11.72 Item 1)
17	029K04350	Stapling unit pivot assembly
18	127K53680	Transport motor 2 (MOT11-001) (REP 11.38-170)
19	004E21810	Motor damper
20	023E25010	Drive belt
21	–	Carriage entry shaft drive pulley (P/O PL 11.72 Item 1)
22	–	Not used
23	125E00430	Static eliminator
24	068K48180	Stapler mount assembly (REP 11.42-170)
25	059K49850	Belt tensioner



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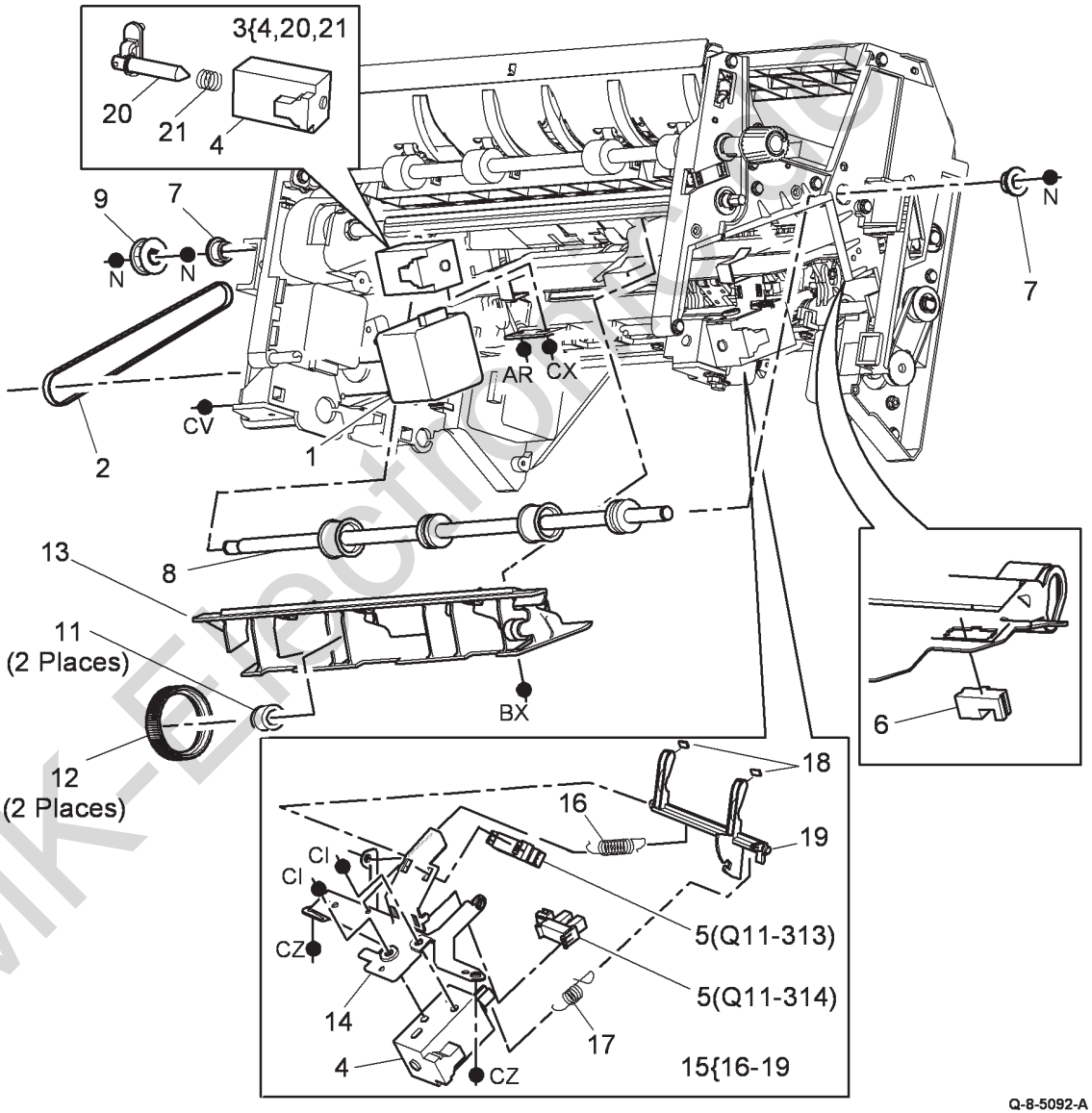
PL 11.75 HCSS BM Stapling Compiler Carriage (4 of 4)

Item	Part	Description
1	127K53680	Compiler carriage eject roll motor (MOT11-010) (REP 11.39-170)
2	023E18770	Eject motor drive belt
3	121K44510	Compiler carriage tray hold solenoid assembly (SOL11-011) (REP 11.41-170, ADJ 4.1)
4	121E20320	Kicker solenoid (SOL11-430) (REP 11.40-170), Compiler carriage tray hold solenoid (SOL11-011) (REP 11.40-170, ADJ 4.1)
5	107E08680	Compiler carriage bin height sensor (Q11-314)/Compiler carriage 90% full sensor (Q11-313) (REP 11.40-170)
6	130E81311	SU1 Edge registration sensor (Q11-367)
7	–	Bushing (P/O PL 11.72 Item 1)
8	–	Transport shaft (P/O PL 11.72 Item 1) (REP 11.43-170)
9	–	Transport shaft pulley (P/O PL 11.72 Item 1)
10	–	Not used
11	022E25111	Guide roller (P/O PL 11.75 Item 12) (REP 11.43-170)
12	–	Compiler belt (Not Spared) (REP 11.43-170)
13	–	Feed chute (P/O PL 11.72 Item 1) (REP 11.43-170)
14	–	Kicker frame (P/O PL 11.72 Item 1)
15	031K08270	Kicker assembly (REP 11.40-170)
16	–	Return spring (P/O PL 11.75 Item 15)
17	–	Spring solenoid (P/O PL 11.75 Item 15)
18	–	Kicker finger pad (P/O PL 11.75 Item 15)
19	–	Kicker fingers (P/O PL 11.75 Item 15)
20	–	Plunger/lever (P/O PL 11.75 Item 3)
21	809E53262	Spring



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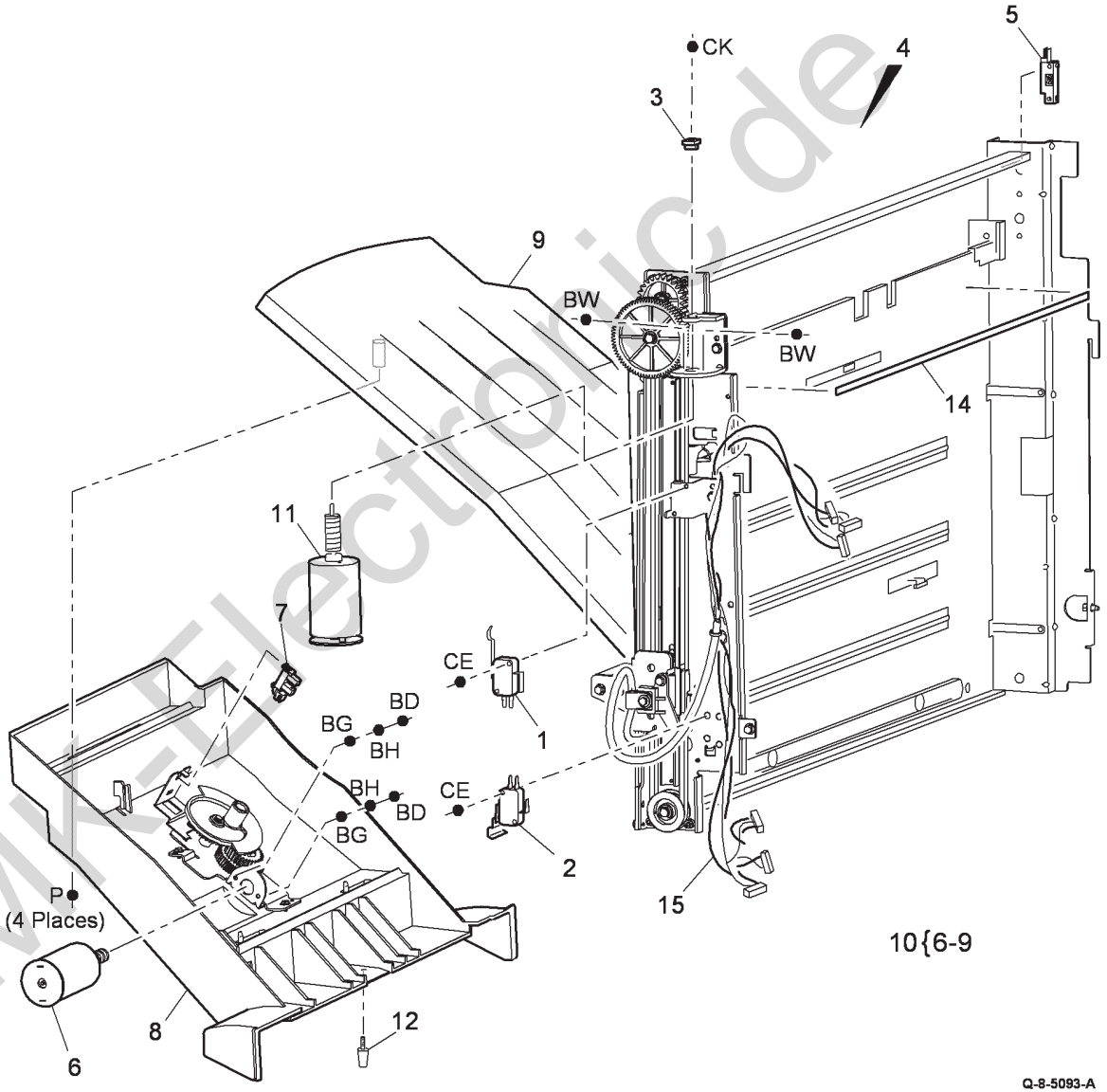
PL 11.78 HCSS BM Bin 1

Item	Part	Description
1	110E13762	Bin 1 upper limit switch (S11-334)
2	110E14551	Bin 1 lower limit switch (S11-335)
3	–	Bearing (P/O PL 11.78 Item 4) (REP 11.47-170)
4	801K27311	Bin 1 assembly (REP 11.5-170)
5	130E11570	Bin 1 empty sensor (Q11-035)
6	127K53730	Bin 1 offset motor (MOT11-034) (REP 11.46-170, ADJ 4.1)
7	107E08680	Bin 1 offset sensor (Q11-337) (REP 11.46-170)
8	–	Bin 1 lower support (P/O PL 11.78 Item 10) (ADJ 4.1)
9	–	Bin 1 tray (P/O PL 11.78 Item 10)
10	050K67750	Bin 1 Tray assembly
11	127K53651	Bin 1 elevator motor (MOT11-030) (REP 11.47-170, ADJ 4.1)
12	826E32840	Thumbscrew
13	–	Not used
14	–	Foam seal (P/O PL 11.78 Item 14)
15	–	Bin 1 harness (P/O PL 11.78 Item 4)



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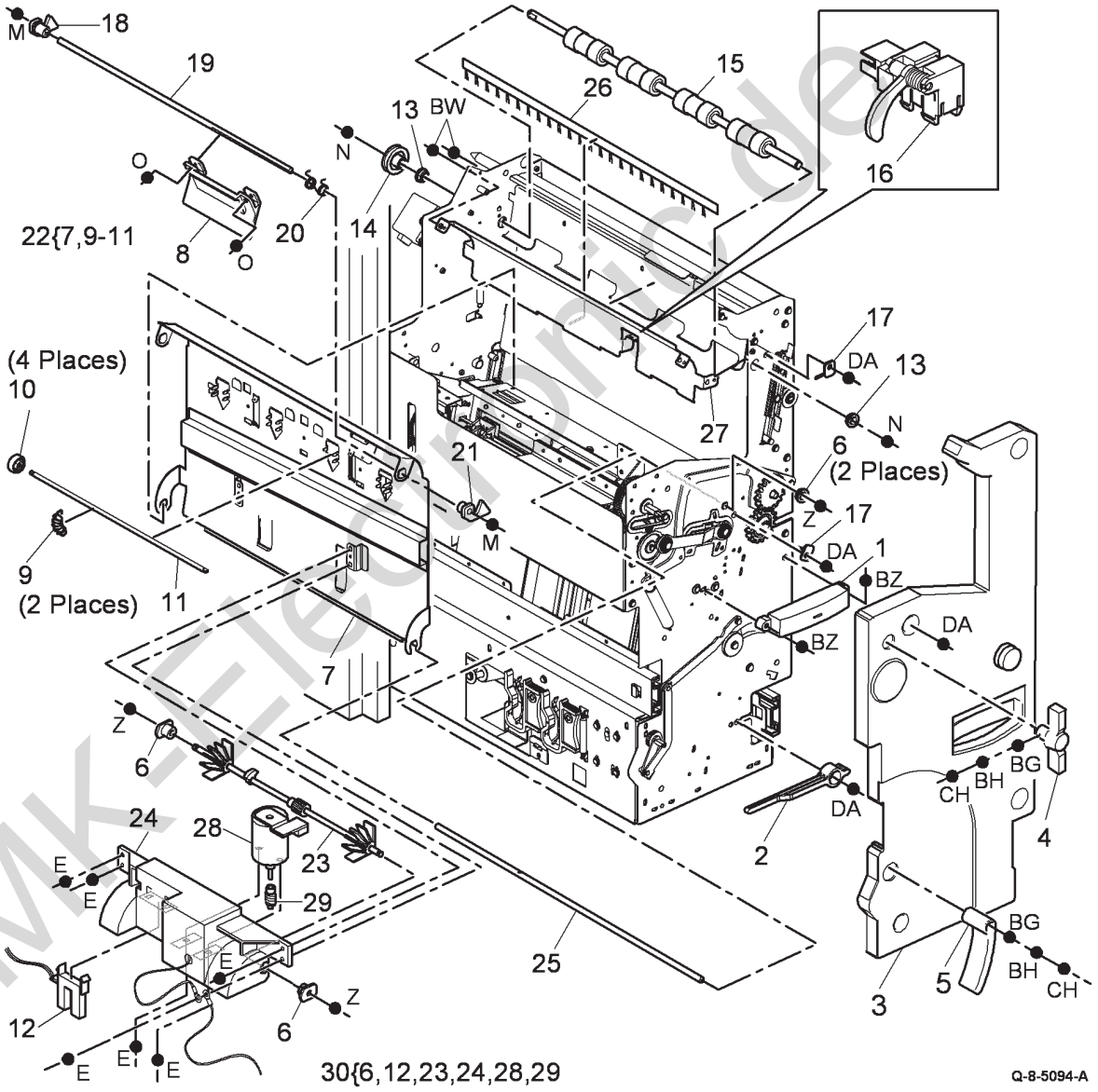
PL 11.80 HCSS BM Entry and Front Cover

Item	Part	Description
1	003E69091	Drawer handle
2	809E46511	Crease roll leaf spring
3	802E66650	BM Front cover
4	003E69022	Crease blade knob (6d)
5	003E66010	Crease roll handle (6c)
6	013E12610	Nylon bearing
7	–	Paper guide (P/O PL 11.80 Item 22) (REP 11.60-170)
8	–	Jam clearance handle (Not Spared) (REP 11.60-170)
9	–	Nip spring (Not Spared) (REP 11.60-170)
10	022E30620	Nip roll (REP 11.60-170)
11	–	Nip shaft (P/O PL 11.80 Item 22) (REP 11.60-170)
12	107E08680	Flapper home sensor (Q11-391) (P/O PL 11.80 Item 30) (REP 11.16-170)
13	–	Bearing (Not Spared)
14	020E39990	BM Entry roll pulley (REP 11.22-170)
15	006K28660	BM Entry roll (REP 11.22-170)
16	130K74110	BM Entry sensor (Q11-160) (REP 11.23-170)
17	125E00430	Static eliminator
18	–	Rear latch (Not Spared)
19	–	Shaft (Not Spared)
20	809E46411	Latch spring
21	–	Front latch (Not Spared)
22	–	Entrance baffle assembly (Not Spared) (REP 11.60-170)
23	–	BM Flapper (P/O PL 11.80 Item 30) (REP 11.16-170)
24	–	Cover (P/O PL 11.80 Item 30)
25	–	BM Compiler shaft (Not Spared)
26	125K03831	Static eliminator
27	–	Top baffle (Not Spared)
28	127K53720	BM Flapper motor assembly (MOT 11-390) (P/O PL 11.80 Item 30) (REP 11.16-170)
29	–	Worm gear (P/O PL 11.80 Item 28)
30	–	BM Flapper assembly (Not Spared)



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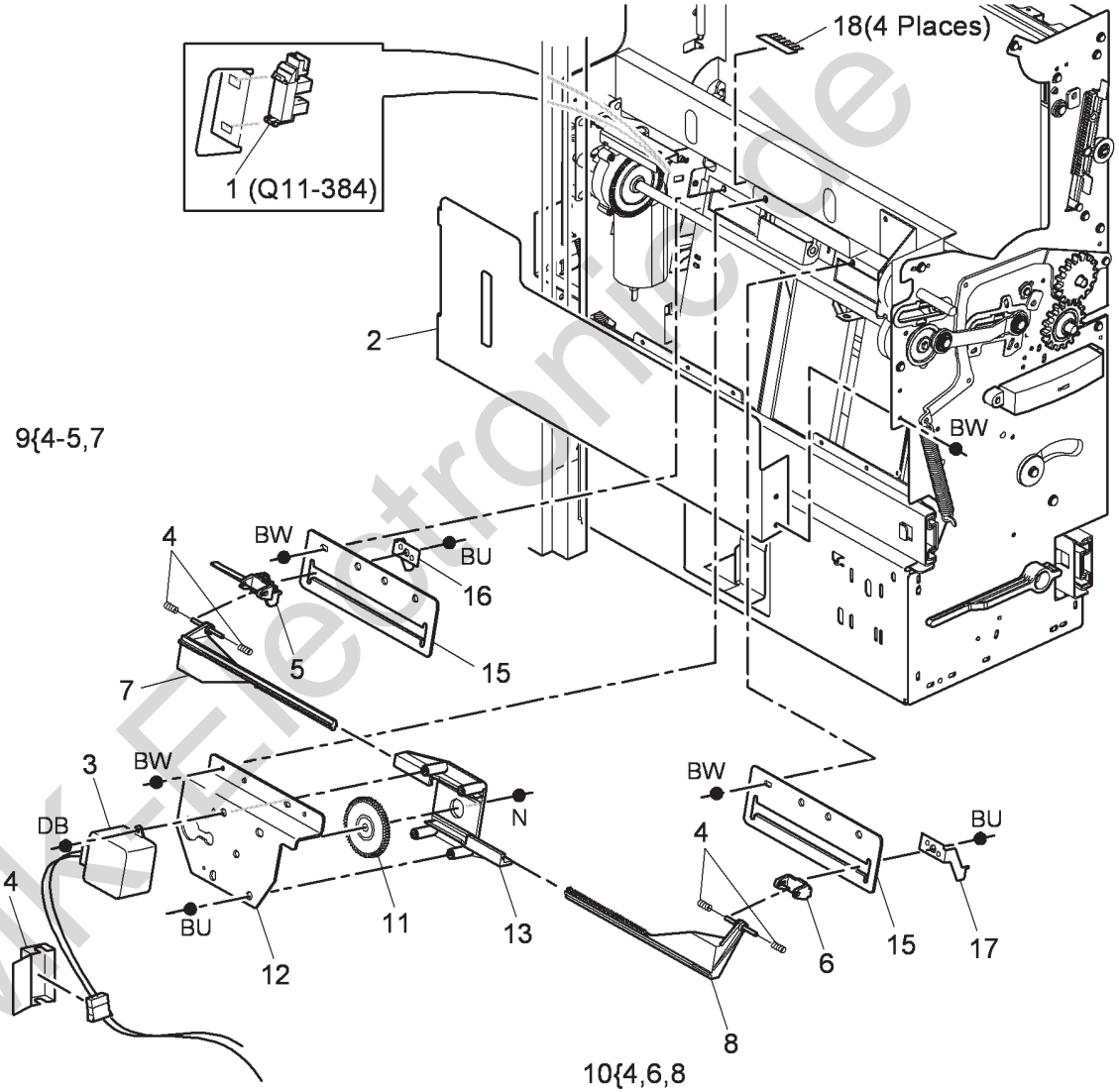
PL 11.81 HCSS BM Tamper Assembly

Item	Part	Description
1	107E22600	BM Tamper 1 home sensor (Q11-384)
2	–	LH Frame plate (Not Spared)
3	127K47660	BM Tamper 1 motor (MOT 11-066) (REP 11.30-170)
4	–	BM Tamper spring (P/O PL 11.81 Item 10)
5	–	BM Rear tamper arm (P/O PL 11.81 Item 9) (REP 11.30-170)
6	–	BM Front tamper arm (P/O PL 11.81 Item 10) (REP 11.30-170)
7	–	BM Rear tamper rack (P/O PL 11.81 Item 9) (REP 11.30-170)
8	–	BM Front tamper rack (P/O PL 11.81 Item 10) (REP 11.30-170)
9	007K13190	BM Rear tamper assembly (REP 11.30-170)
10	007K13180	BM Front tamper assembly (REP 11.30-170)
11	807E15450	BM Tamper gear (REP 11.30-170)
12	–	BM Tamper bracket (Not Spared) (REP 11.30-170)
13	–	BM Tamper rack guide (Not Spared) (REP 11.30-170)
14	802E59410	BM Connector cover
15	–	BM Tamper guide plate (Not Spared) (REP 11.30-170)
16	–	BM Rear tamper finger (Not Spared) (REP 11.30-170)
17	–	BM Front tamper finger (Not Spared) (REP 11.30-170)
18	125K03593	BM Static eliminator



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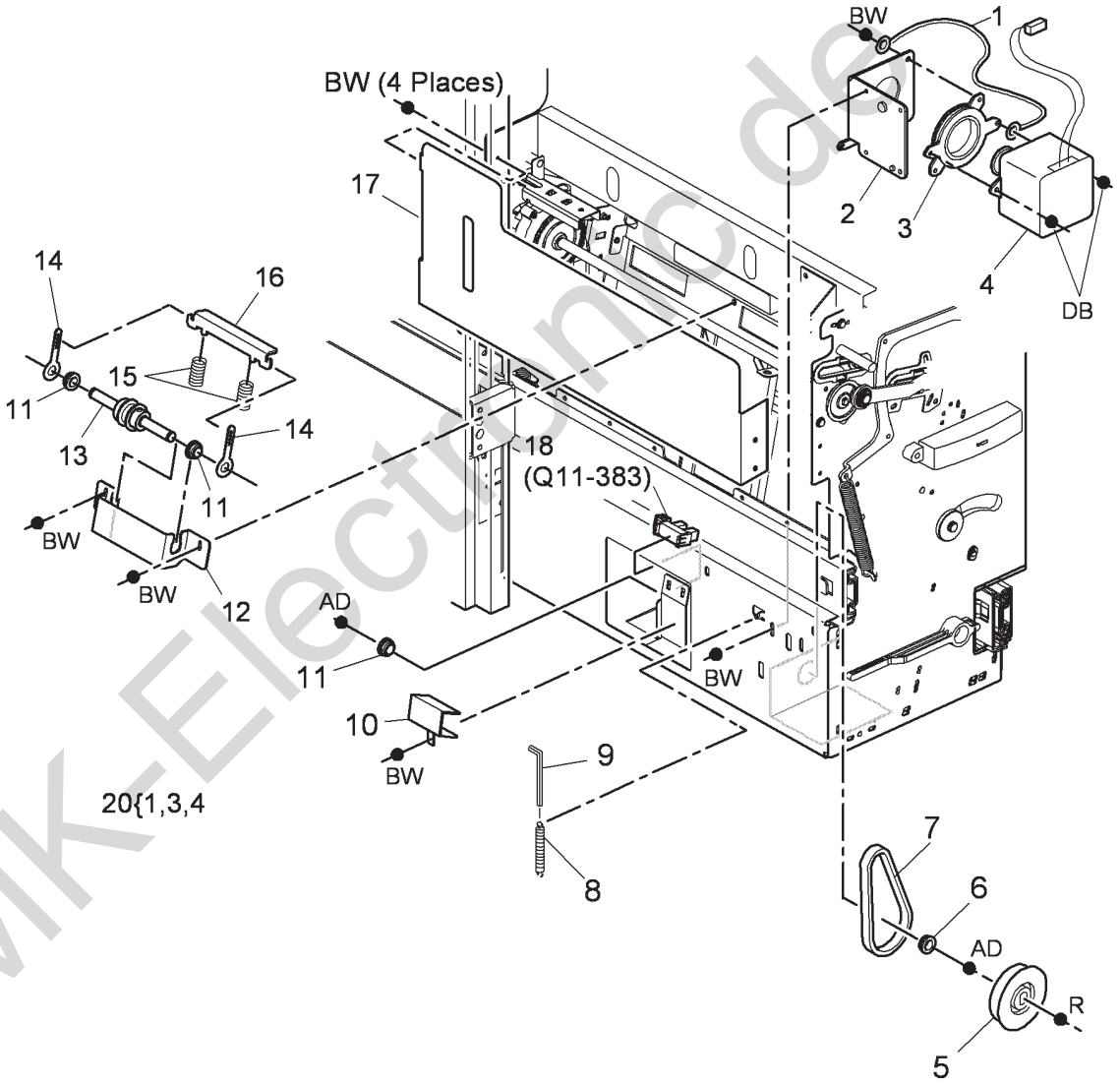
PL 11.82 HCSS BM Back Stop Motor

Item	Part	Description
1	–	Ground wire (P/O PL 11.82 Item 20)
2	–	Motor bracket (Not Spared)
3	–	Motor damper (P/O PL 11.82 Item 20) (REP 11.20-170)
4	–	BM back stop motor (MOT11-065) (P/O PL 11.82 Item 20) (REP 11.20-170)
5	–	Pulley (Not Spared)
6	–	BM back stop bearing (Not Spared) (REP 11.26-170)
7	023E23300	BM back stop drive belt (REP 11.20-170)
8	809E78370	BM back stop tensioner spring (REP 11.20-170)
9	–	Allen key (3mm) (Not Spared)
10	802E59180	Sensor cover
11	–	BM back stop bearing (Not Spared) (REP 11.26-170)
12	–	BM back stop idler bracket (Not Spared) (REP 11.26-170)
13	–	BM back stop idler shaft (Not Spared)
14	–	BM back stop tensioner link (Not Spared)
15	809E25100	BM back stop link spring (REP 11.26-170)
16	012E20870	BM back stop link (REP 11.26-170)
17	–	LH frame plate (Not Spared)
18	107E22600	BM back stop guide home sensor (Q11-383)
19	–	Not used
20	127K54710	BM back stop motor assembly (REP 11.20-170)



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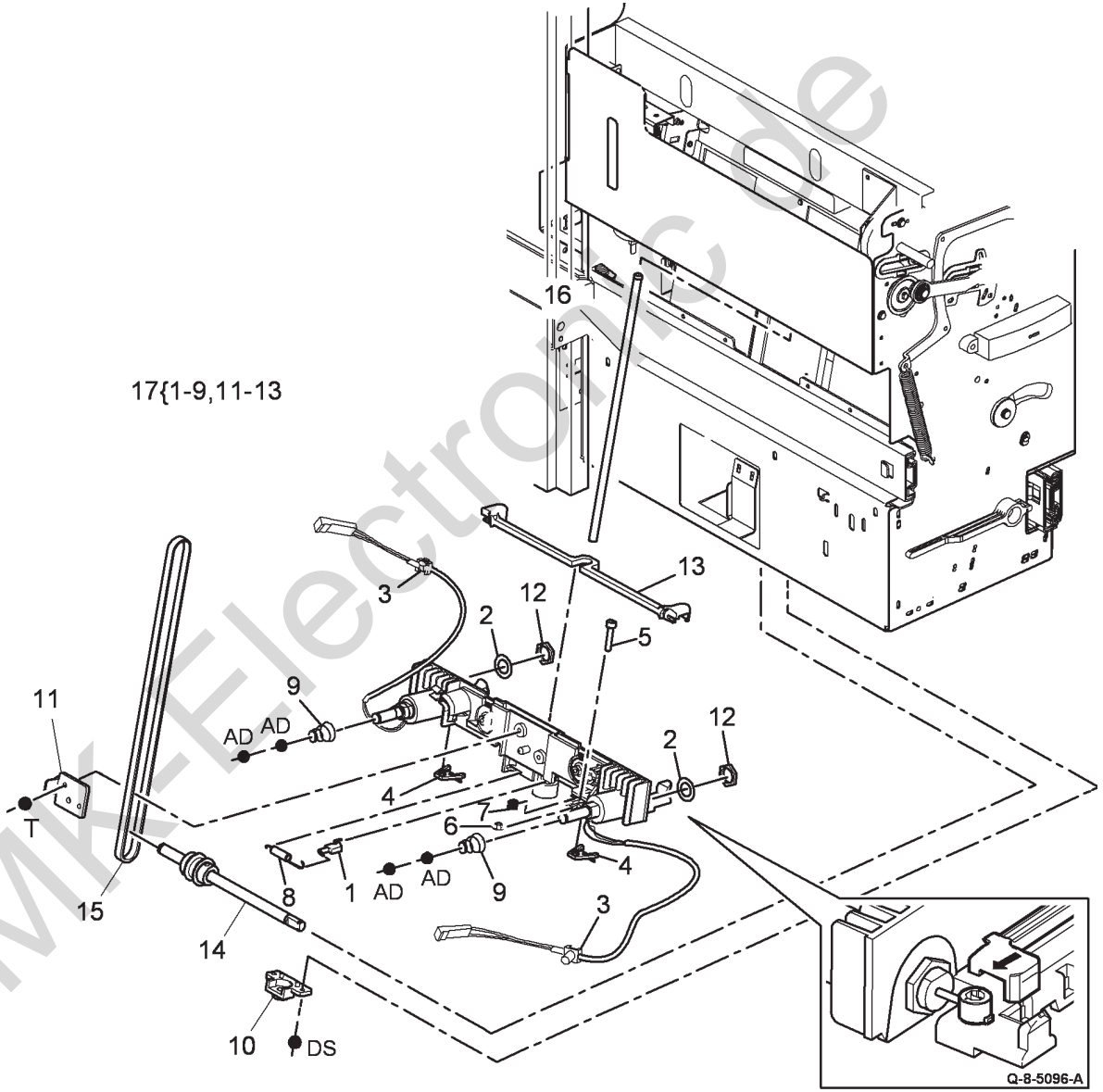
PL 11.83 HCSS BM Back Stop Assembly

Item	Part	Description
1	019E74451	Anti-play shoe
2	–	BM back stop lock washer (P/O PL 11.83 Item 17)
3	–	Cable fastener (P/O PL 11.83 Item 17)
4	031E11300	Anti-rattle arm
5	–	Screw (P/O PL 11.83 Item 17)
6	–	Flanged hex nut (P/O PL 11.83 Item 17)
7	–	Back stop adjust spring (P/O PL 11.83 Item 17)
8	809E71970	Antiplay spring (Not Spared)
9	–	Solenoid spring (P/O PL 11.83 Item 17)
10	–	Shaft support (Not Spared)
11	–	Belt clamp (P/O PL 11.83 Item 17)
12	–	BM back stop solenoid nut (P/O PL 11.83 Item 17)
13	–	Pivoting clamp (P/O PL 11.83 Item 17)
14	006K30790	BM back stop drive shaft (REP 11.26-170)
15	023E23140	BM back stop belt (REP 11.26-170)
16	–	BM back stop shaft (Not Spared)
17	019K13550	BM back stop assembly



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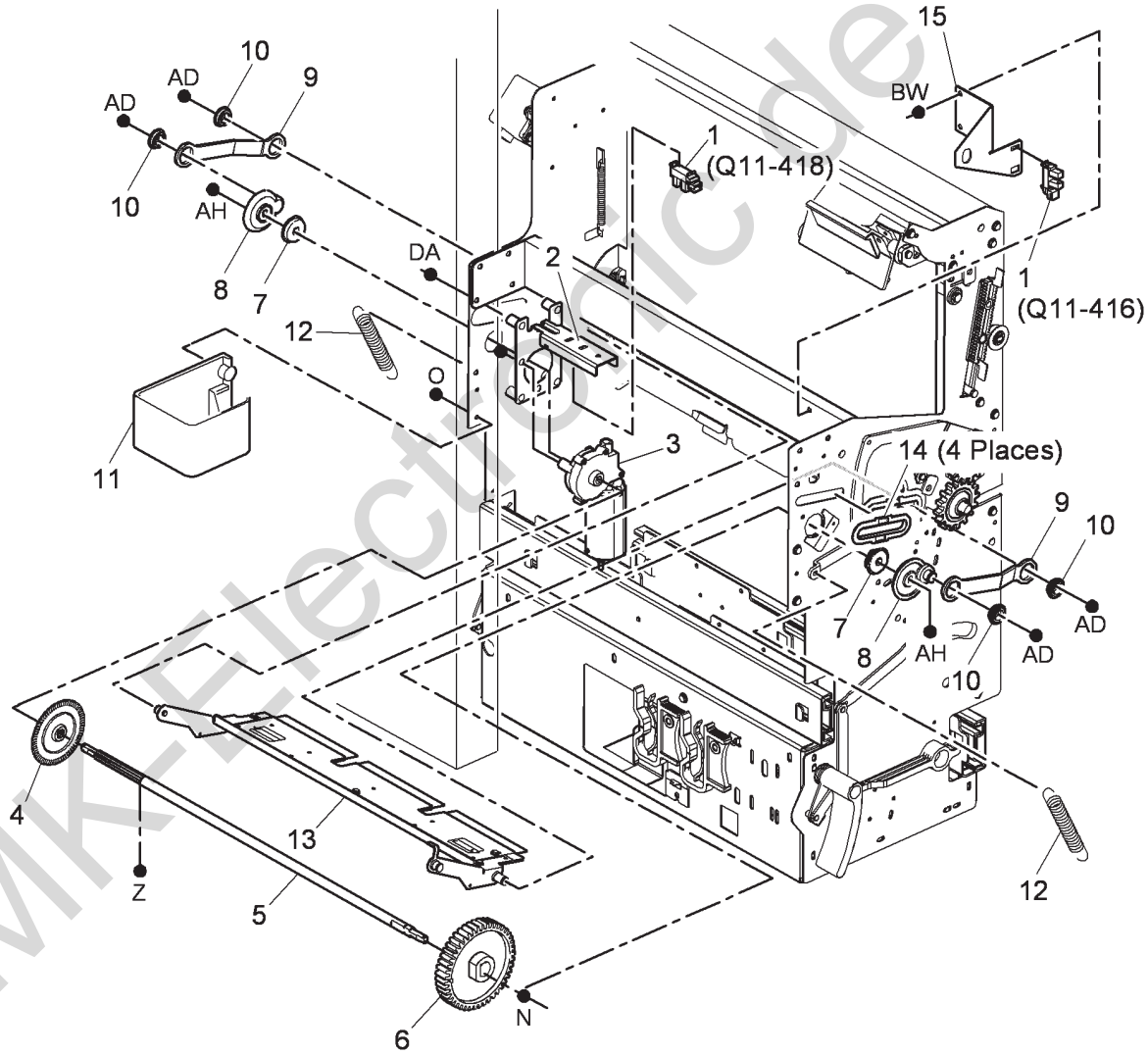
PL 11.84 HCSS BM Crease Blade Motor

Item	Part	Description
1	107E22600	BM Crease blade motor encoder sensor (Q11-418), BM Crease blade home sensor (Q11-416) (REP 11.18-170)
2	–	Motor bracket (P/O PL 11.84 Item 3)
3	127K54690	BM Crease blade motor assembly (MOT11-061) (REP 11.18-170)
4	014E47460	Motor encoder (REP 11.18-170)
5	–	Drive shaft (Not Spared)
6	007E69830	Drive gear
7	413W30654	Bearing (REP 11.18-170)
8	008E08220	Crank (REP 11.18-170)
9	012E20860	Connecting rod (REP 11.36-170)
10	–	Bearing (Not Spared)
11	802E59171	Motor cover
12	809E42861	Crease nip spring (REP 11.58-170)
13	815K11660	Crease blade assembly (REP 11.36-170)
14	032E19330	Crease blade support guide (REP 11.36-170)
15	–	Crease blade home sensor bracket (Not Spared)



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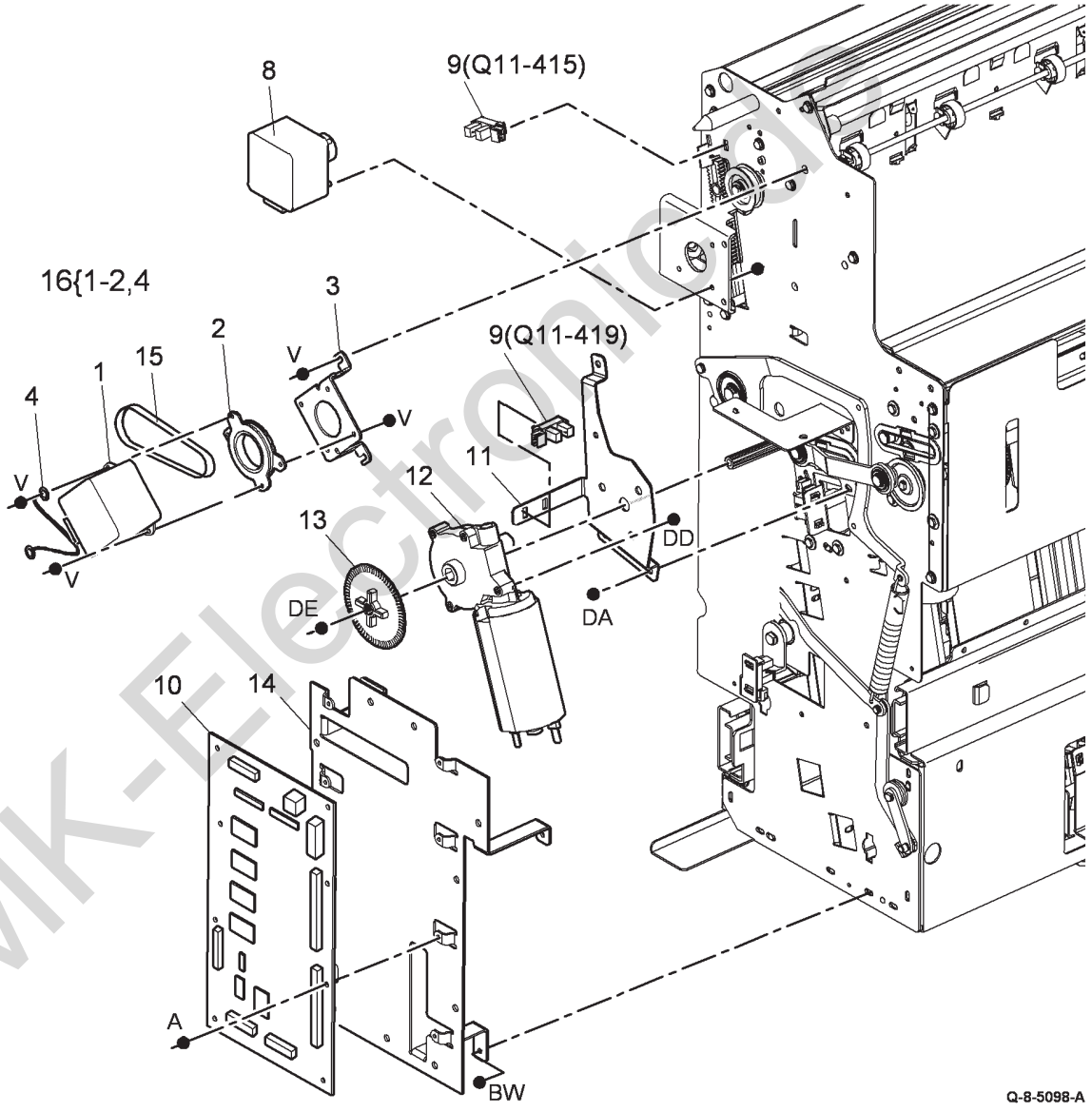
PL 11.86 HCSS BM Crease Rolls Motor and PWB

Item	Part	Description
1	127K43751	BM Compiler motor (MOT11-060) (REP 11.25-170)
2	–	Damper bracket (P/O PL 11.86 Item 16) (REP 11.25-170)
3	–	Motor bracket (Not Spared)
4	–	Ground wire (P/O PL 11.86 Item 16)
5	–	Not used
6	–	Not used
7	–	Not used
8	127K53620	Crease roll gate motor (MOT11-401) (REP 11.24-170)
9	107E22600	BM Crease roll gate home sensor (Q11-415), BM Crease roll motor encoder sensor (Q11-419)
10	960K24052	BM PWB (REP 11.17-170)
11	–	Motor bracket (P/O PL 11.86 Item 12)
12	127K54680	BM Crease roll motor assembly (MOT11-062) (REP 11.19-170)
13	014E47460	BM Crease roll motor encoder
14	–	Support bracket (Not Spared)
15	023E25430	Belt
16	127K55520	BM Compiler motor assembly (REP 11.25-170)



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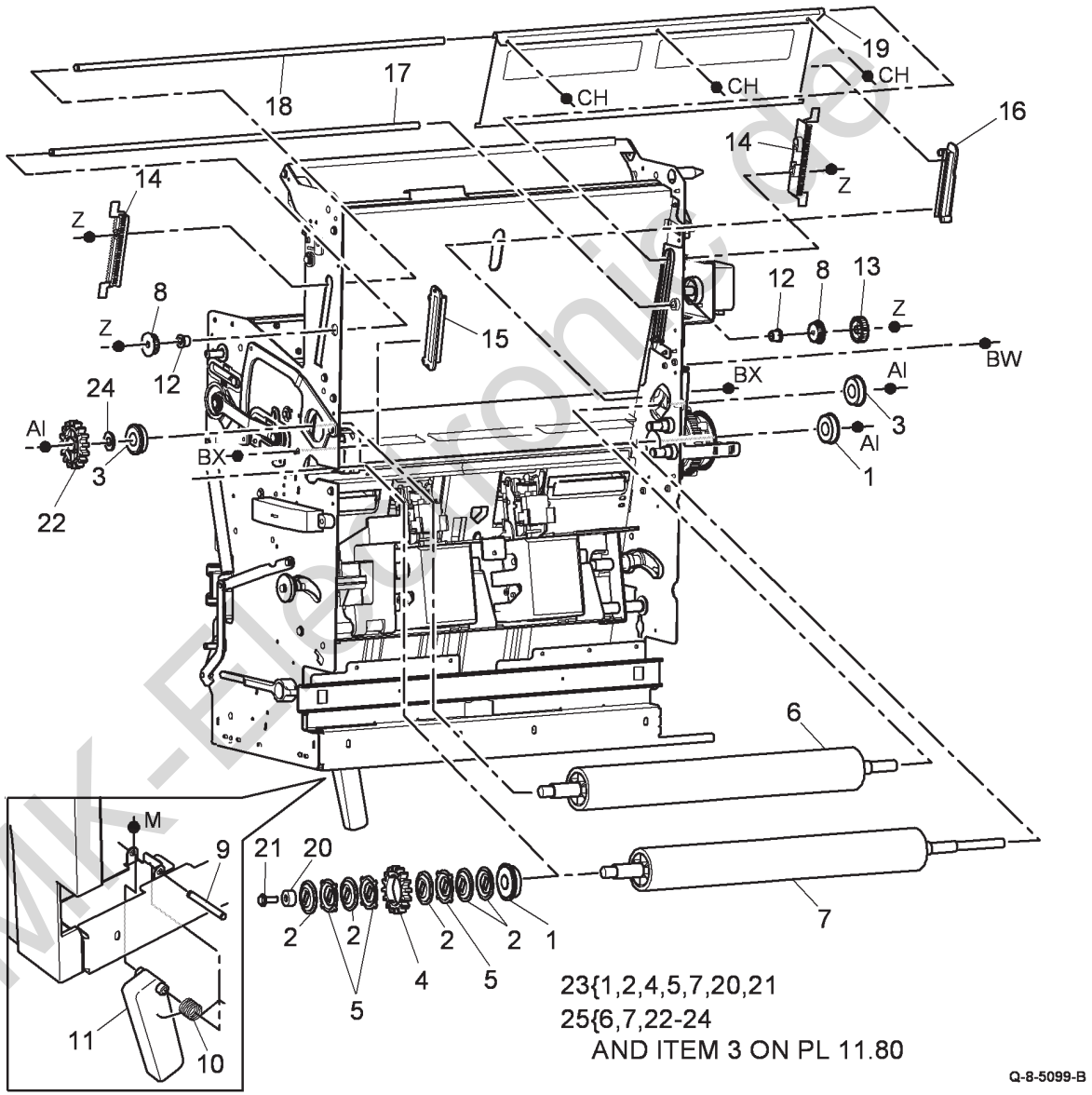
PL 11.87 HCSS BM Crease Rolls and Support Leg

Item	Part	Description
1	–	Lower crease roll bearing (P/O PL 11.87 Item 23)
2	–	Shaft keyed clutch plate (P/O PL 11.87 Item 23)
3	413W31054	Crease roll bearing (REP 11.52-170)
4	–	Lower crease roll gear (P/O PL 11.87 Item 23)
5	–	Gear keyed clutch plate (P/O PL 11.87 Item 23) (REP 11.52-170)
6	006K29391	Upper crease roll (REP 11.52-170)
7	–	Lower crease roll (P/O PL 11.87 Item 25) (REP 11.52-170)
8	007E69081	Crease roll gate rack gear (REP 11.52-170)
9	826E19241	BM Support leg pin (REP 11.51-170)
10	809E49631	BM Support leg spring (REP 11.51-170)
11	830E77580	BM Support leg (REP 11.51-170)
12	–	Bearing (Not Spared)
13	007E69070	Crease roll gate rack drive gear (REP 11.52-170)
14	007E68951	Crease roll gate rack (REP 11.52-170)
15	020E38701	Crease roll gate front guide (REP 11.52-170)
16	020E38081	Crease roll gate rear guide (REP 11.52-170)
17	–	Crease roll drive shaft (Not Spared)
18	–	Crease roll gate shaft (Not Spared)
19	050E23160	Crease roll gate (REP 11.52-170)
20	–	Retainer (P/O PL 11.87 Item 23)
21	–	Screw (P/O PL 11.87 Item 23)
22	807E06040	Upper crease roll gear
23	–	Lower crease roll and clutch assembly (Not Spared)
24	–	Wavy washer (P/O PL 11.87 Item 25)
25	604K42120	Crease roll repair kit



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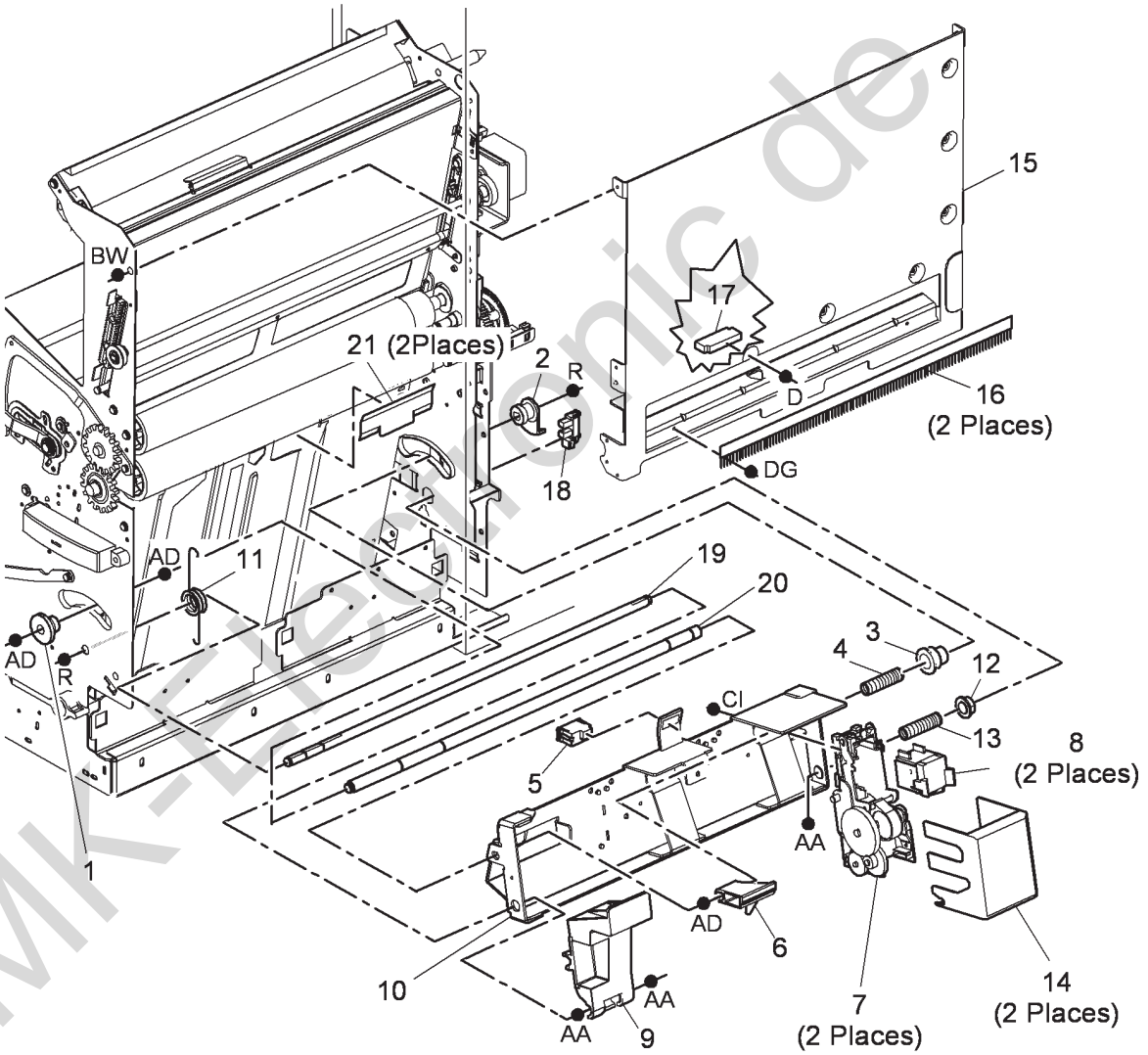
PL 11.88 HCSS BM Stapler Assemblies

Item	Part	Description
1	020E38513	Front follower
2	016E17731	Actuator
3	–	Rear follower (Not Spared)
4	809E44010	Spring
5	130K74090	BM Paper present sensor (Q11-190)
6	008E06850	Latch slide
7	029K03232	BM Staple head assembly (REP 11.27-170, ADJ 4.1)
8	050K21270	Staple cartridge
9	–	Staple bracket handle (Not Spared) (REP 11.28-170)
10	–	Stapler bracket assembly (Not Spared) (REP 11.28-170)
11	809E48830	Torsion spring (REP 11.28-170)
12	–	Bearing (Not Spared) (REP 11.28-170)
13	–	Spring (Not Spared) (REP 11.28-170)
14	802E42770	Staple head cover
15	–	BM Right hand cover (Not Spared) (REP 11.56-170)
16	125K03831	Static eliminator
17	130E11640	BM Eject sensor (Q11-386) (REP 11.50-170)
18	107E22600	BM Stapler head carrier closed sensor (Q11-421) (REP 11.28-170)
19	–	Lower shaft (Not Spared) (REP 11.28-170)
20	–	Upper shaft (Not Spared) (REP 11.28-170)
21	055E51870	Mylar guide



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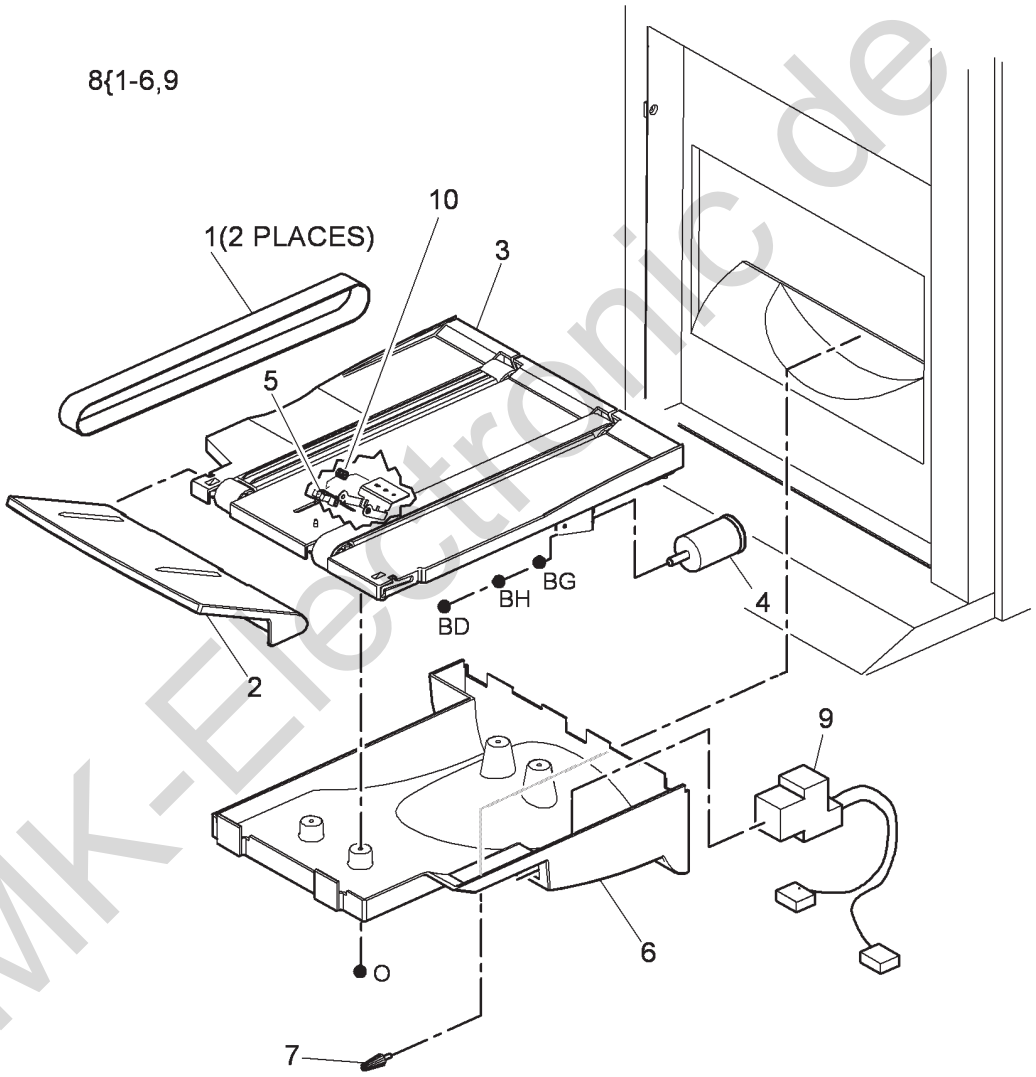
PL 11.90 HCSS BM Bin 2

Item	Part	Description
1	023E18612	Conveyor belt (REP 11.29-170)
2	050E21971	BM Bin 2 extension
3	–	BM Bin 2 upper cover (P/O PL 11.90 Item 8)
4	127K53630	BM Conveyor belt drive motor (MOT11-402)
5	019E61171	BM Bin 2 90% full sensor (Q11-389)
6	–	BM Bin 2 lower cover (P/O PL 11.90 Item 8)
7	826E32840	Thumbscrew
8	050K67740	BM Bin 2 assembly
9	–	BM Bin 2 connector (Not Spared) (NOTE)
10	809E47341	Bin 2 actuator spring

NOTE: *Refer to PL 31.13 Item 21 for the HCSS terminal RoHS kit.*



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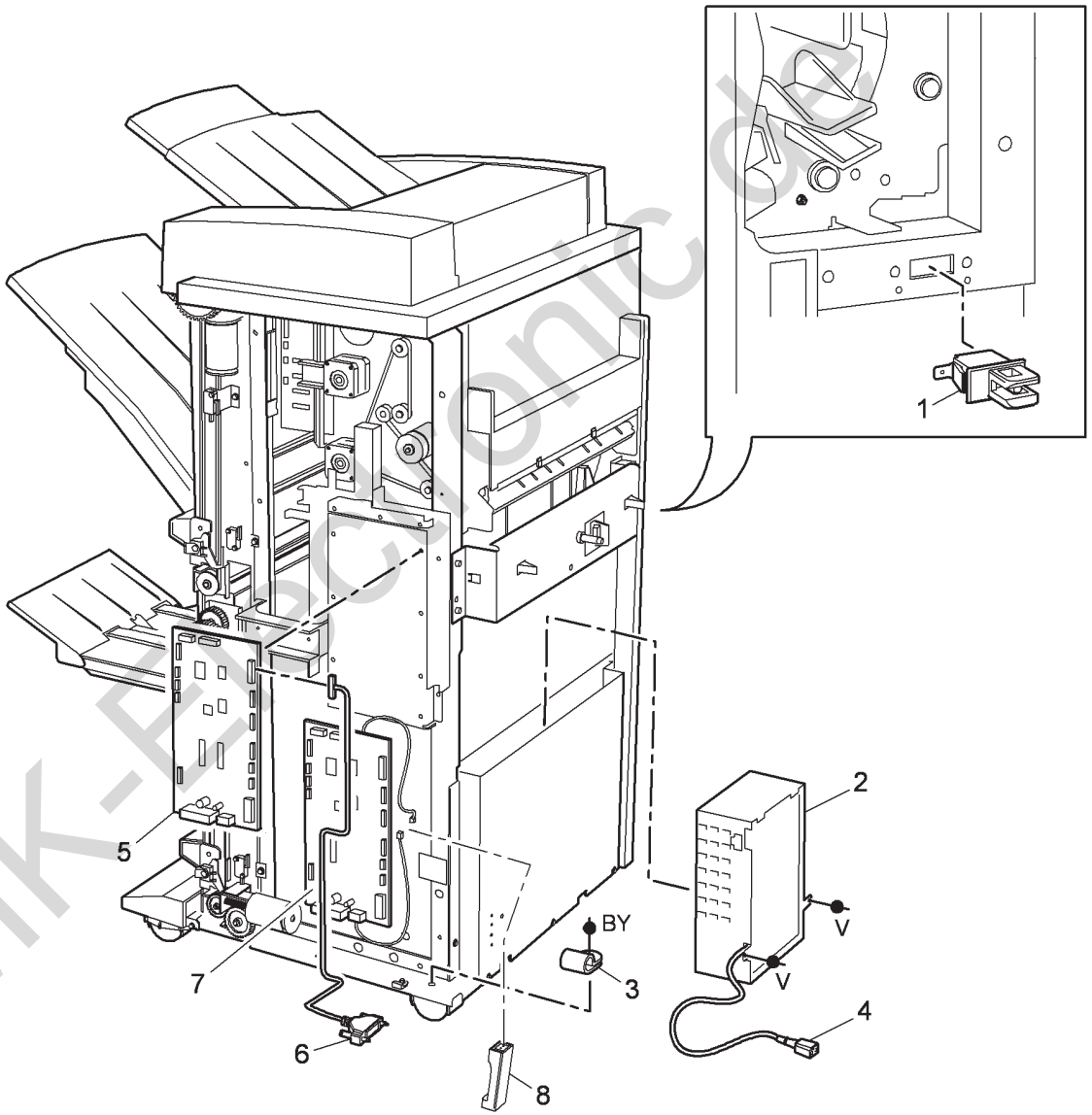
PL 11.92 HCSS BM Electrical

Item	Part	Description
1	–	Front door interlock switch (S11-303) (Not Spared)
2	105K28730	HCSS Power supply module
3	–	P-clamp (Not Spared)
4	962K50641	Power Cord
5	960K35232	HCSS PWB
6	962K50631	Communication cable
7	–	BM PWB (REF: PL 11.86 Item 10)
8	960K22320	In-line fuse PWB

NOTE: *For the docking interlock switch, refer to PL 11.64 Item 3.*



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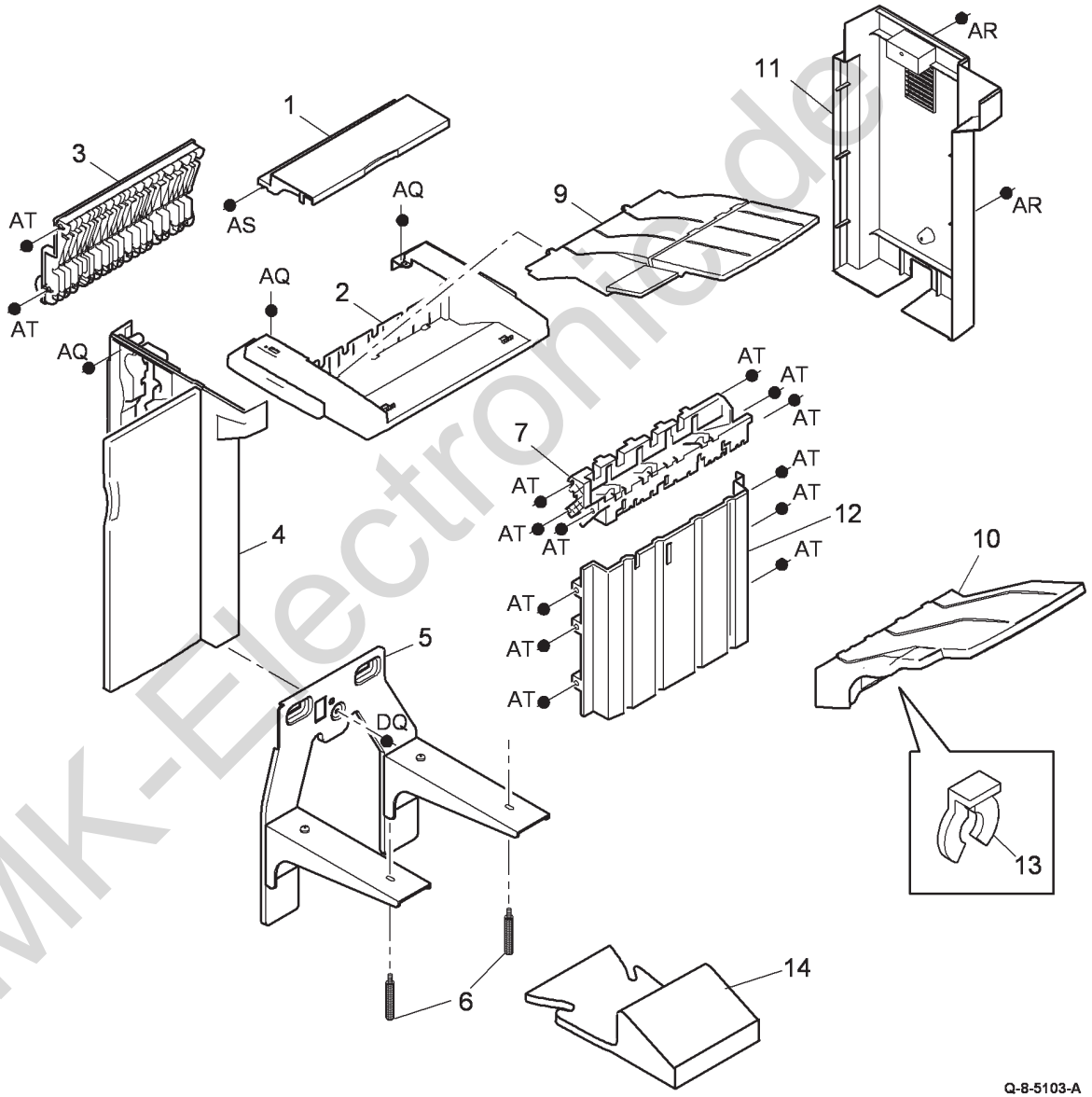
PL 11.100 1K LCSS Covers

Item	Part	Description
1	802K48330	Exit cover
2	848K06150	Top cover (REP 11.1-120)
3	–	Entry guide cover (REF: PL 11.122 Item 5)
4	848K06130	Front door cover assembly (REP 11.1-120)
5	–	1K LCSS mounting bracket repair kit (Not Spared)
6	–	Thumbscrew (Not Spared)
7	–	Output cover (Not Spared)
8	–	Not used
9	050K67380	Bin 0
10	050K54133	Bin 1 (W/O TAG L-013) (ADJ 11.1-120)
–	604K48150	Bin 1 tray kit (improved stacking) (W/TAG L-013)
11	848K06140	Rear cover (REP 11.1-120)
12	–	Right hand cover (Not Spared)
13	019K13380	Bin 1 alignment clip
14	017E11260	Stability foot (REP 11.3-120)



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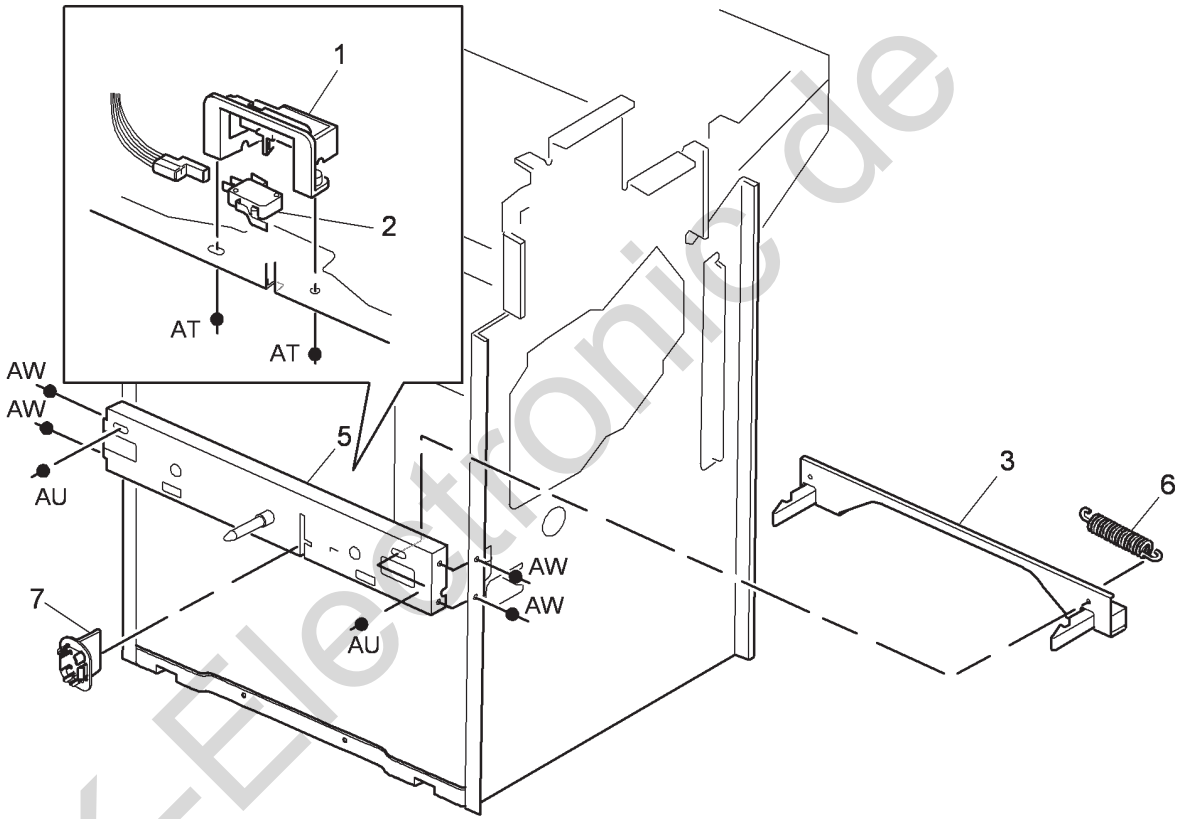
PL 11.102 1K LCSS Docking Latch

Item	Part	Description
1	–	Sensor cover (P/O PL 11.102 Item 8)
2	110K13980	Docking interlock switch (S11-300) (REP 11.14-120)
3	003K20401	Link bracket assembly (REP 11.14-120)
4	–	Not used
5	–	Docking latch (P/O PL 11.102 Item 8) (REP 11.14-120)
6	–	Spring (P/O PL 11.102 Item 8)
7	120K02590	Docking actuator
8	003K20391	Docking latch assembly (REP 11.14-120)



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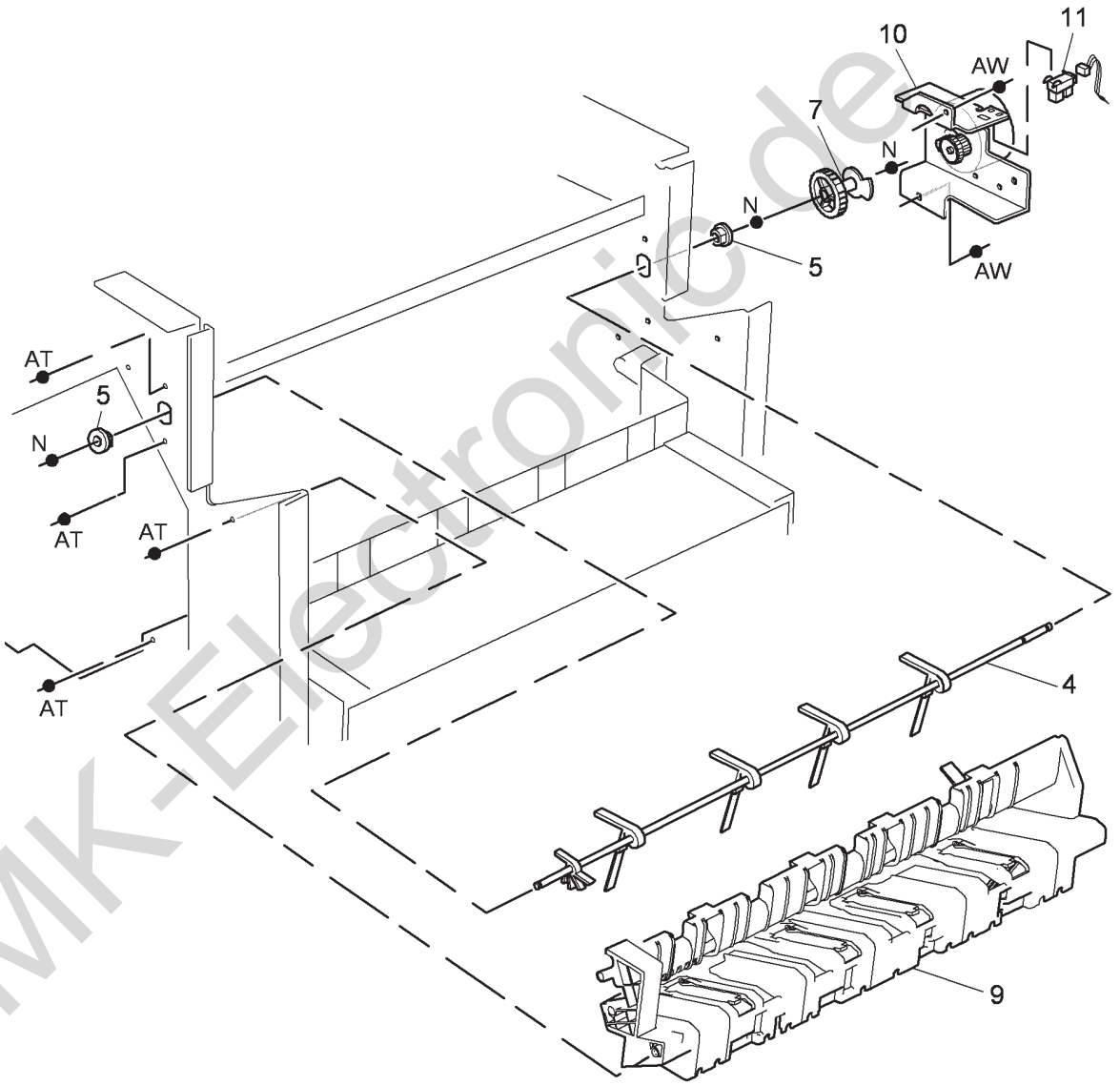
PL 11.104 1K LCSS Paddle Wheel/ Safety Gate

Item	Part	Description
1	–	Not used
2	–	Not used
3	–	Not used
4	006K30491	Paddle wheel shaft (REP 11.10-120)
5	013E25790	Bearing
6	–	Not used
7	–	Flag/Gear (Not Spared)
8	–	Not used
9	–	Output cover (REF: PL 11.100 Item 7)
10	127K55840	Paddle motor assembly (MOT11-024)
11	130E12330	Paddle roll position sensor (Q11-326)



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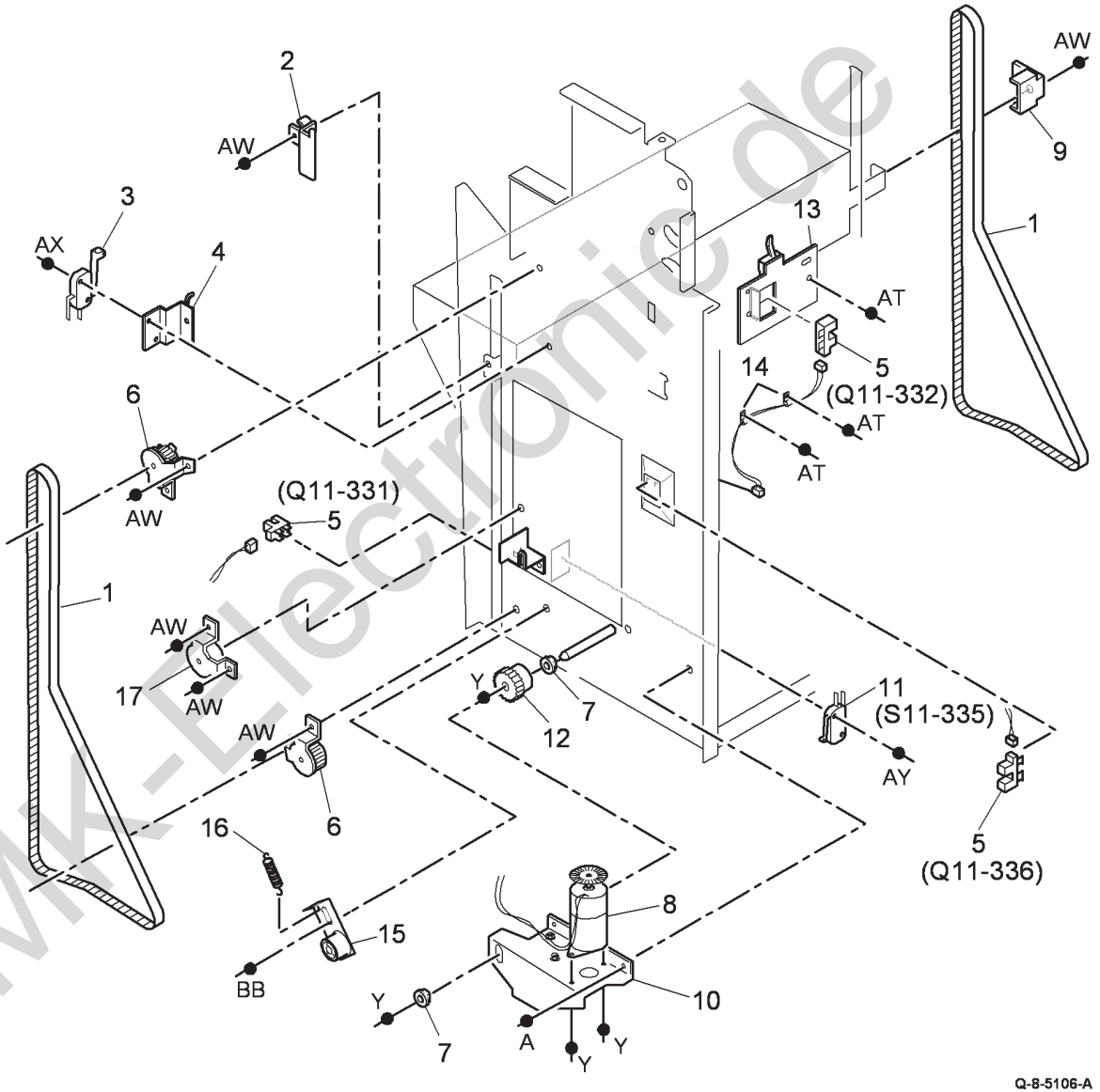
PL 11.106 1K LCSS Bin 1 Control Components

Item	Part	Description
1	023E30710	Bin 1 drive belt (REP 11.5-120)
2	–	Rear belt clamp (Not Spared) (ADJ 11.1-120)
3	110E20180	Bin 1 upper limit switch (S11-334)
4	–	Sensor bracket (Not Spared)
5	130E12330	Bin 1 90% full sensor (Q11-331), Bin 1 upper level sensor (Q11-332) (REP 11.9-120), Motor encoder sensor (Q11-336)
6	–	Pulley (Not Spared)
7	013E25810	Bearing
8	127K55850	Bin 1 elevator motor (MOT11-030)
9	–	Front belt clamp (Not Spared) (ADJ 11.1-120)
10	–	Motor bracket (Not Spared)
11	110K13990	Bin 1 lower limit switch (S11-335)
12	–	Pulley assembly (Not Spared)
13	–	Sensor support (Not Spared)
14	–	P-clamp (Not Spared)
15	–	Belt tensioner (Not Spared)
16	–	Spring (Not Spared)
17	–	Idler (Not Spared)



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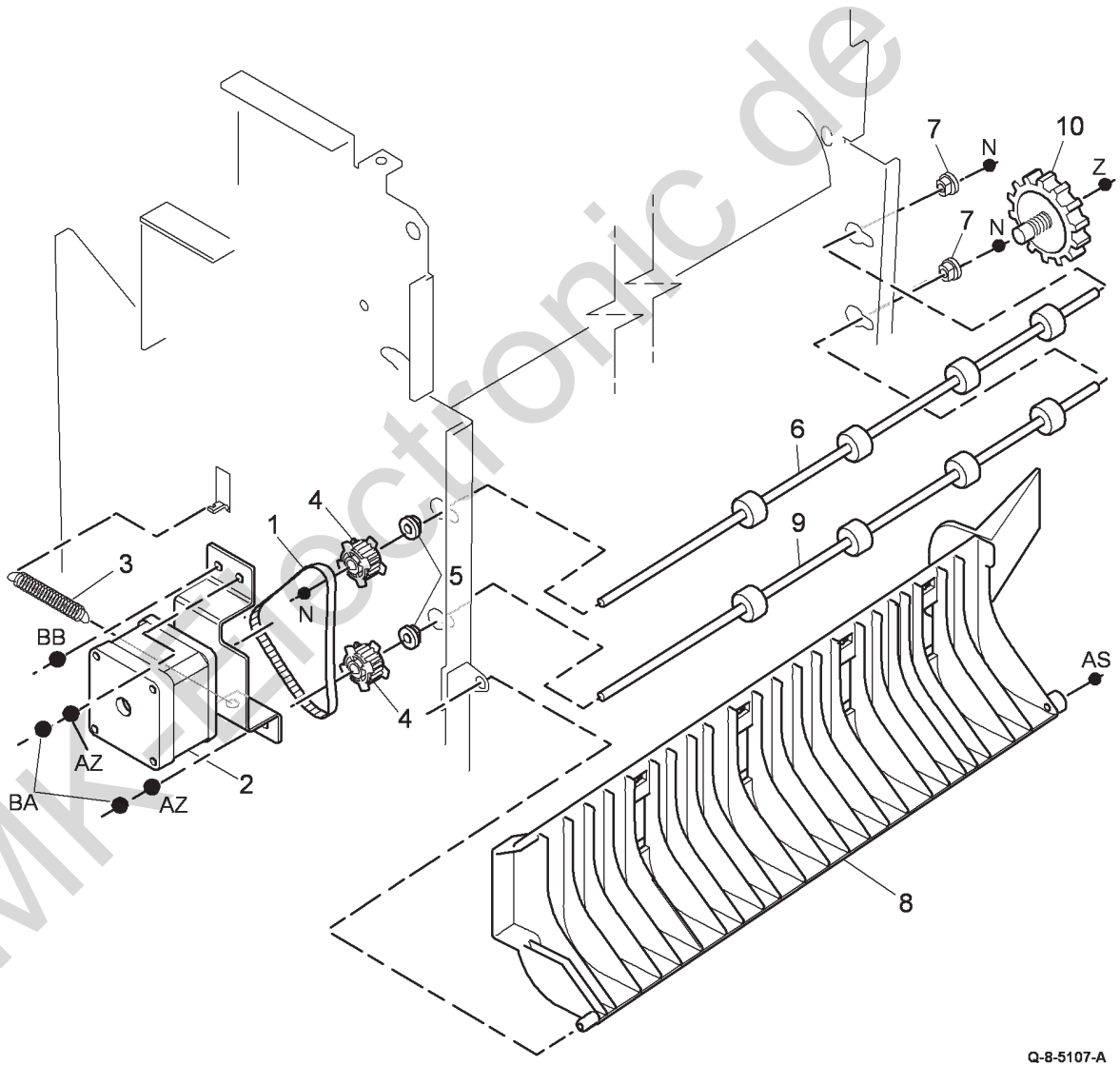
PL 11.110 1K LCSS Paper Entry Transport

Item	Part	Description
1	023E30690	Input drive belt (REP 11.2-120)
2	127K55820	Transport motor 1 (MOT11-000) (REP 11.2-120)
3	–	Spring (Not Spared)
4	–	Pulley (Not Spared)
5	013E25790	Nylon bearing
6	006K27980	Feed roll shaft (short)
7	013E25800	Bearing
8	–	Paper entry guide assembly (REF: PL 11.122 Item 1)
9	006K31670	Feed roll shaft (long)
10	–	Thumb wheel (Not Spared)



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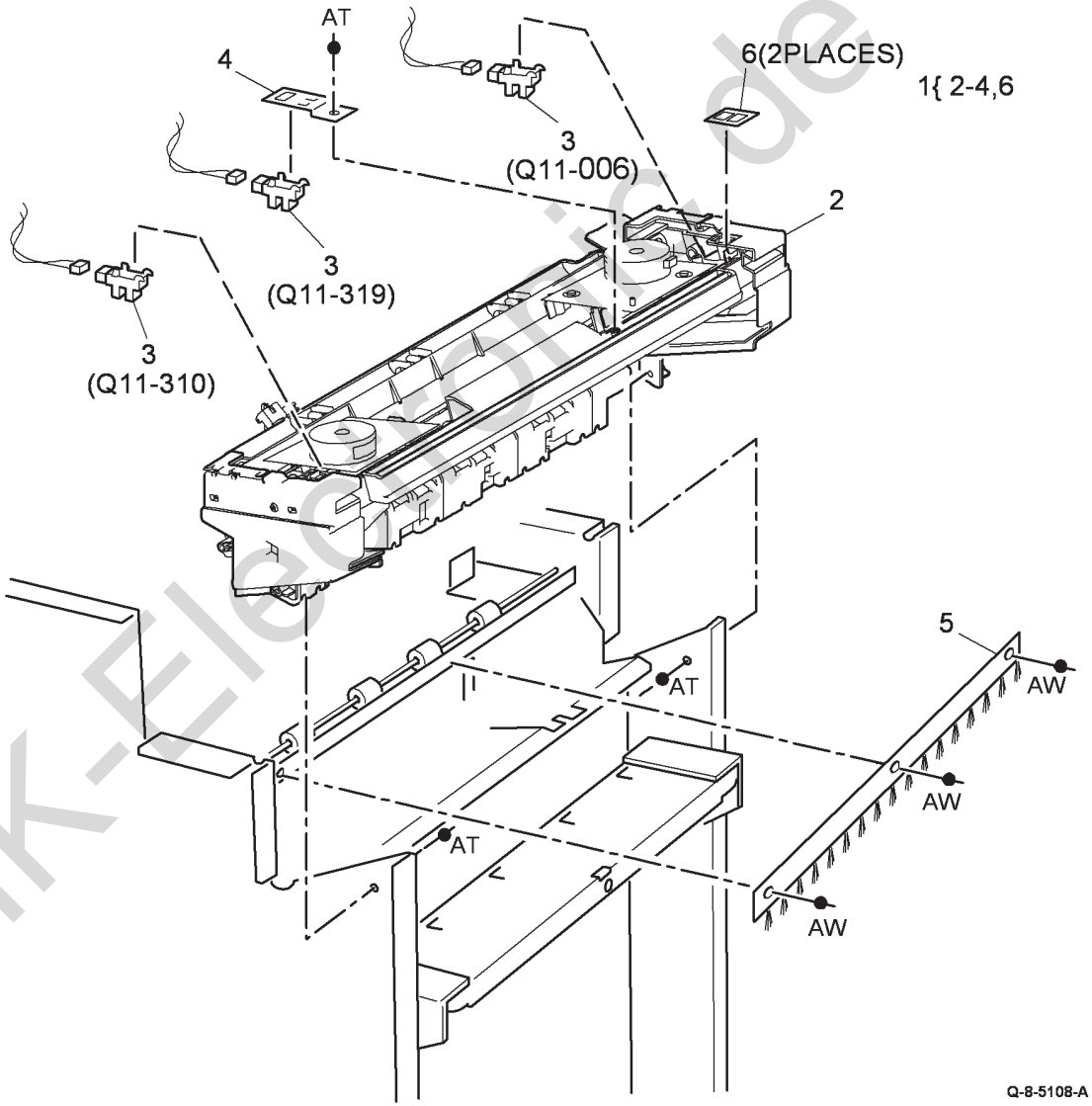
PL 11.112 1K LCSS Tamper Assembly

Item	Part	Description
1	068K54270	Tamper assembly (REP 11.6-120)
2	–	Tamper unit (P/O PL 11.112 Item 1)
3	130E12330	Front tamper home sensor (Q11-310), Rear tamper home sensor (Q11-006), Rear tamper home away sensor (Q11-319)
4	–	Sensor bracket (P/O PL 11.112 Item 1)
5	–	Static eliminator (stacker) (REF: PL 11.120 Item 7)
6	–	Sensor retainer (P/O PL 11.112 Item 1)



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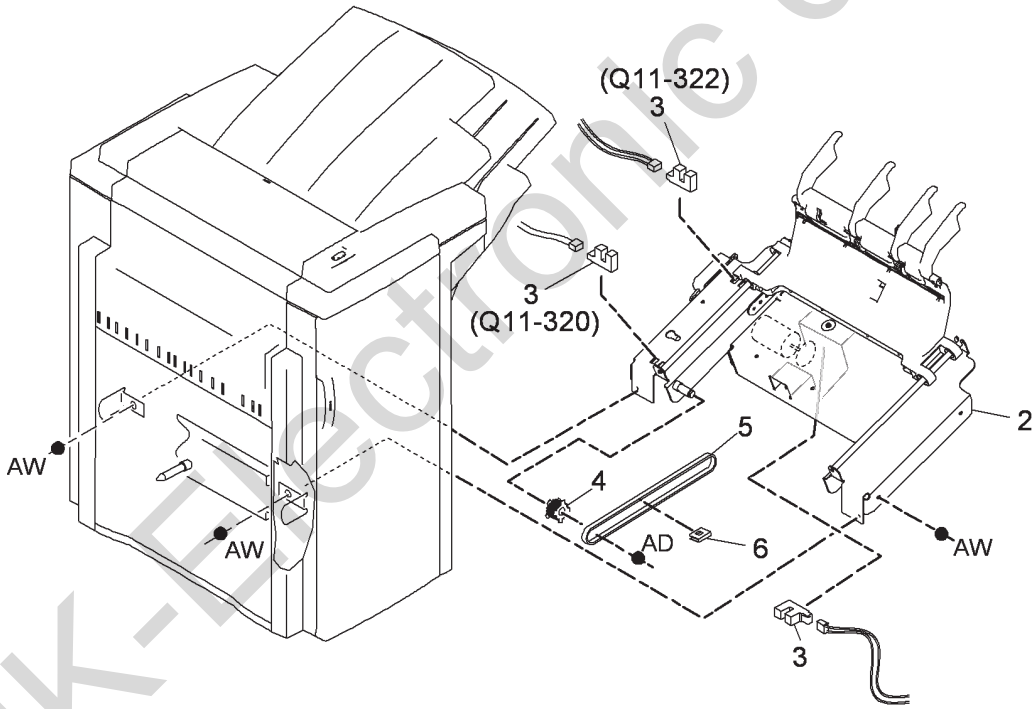
PL 11.114 1K LCSS Ejector Assembly

Item	Part	Description
1	054K37920	Ejector assembly (REP 11.8-120)
2	–	Ejector base (P/O PL 11.114 Item 1)
3	130E12330	Ejector home sensor (Q11-320), Ejector out sensor (Q11-322), Ejector motor encoder sensor (REP 11.8-120)
4	020E54090	Pulley
5	023E24330	Ejector belt (REP 11.15-120)
6	–	Clip (P/O PL 11.114 Item 1)



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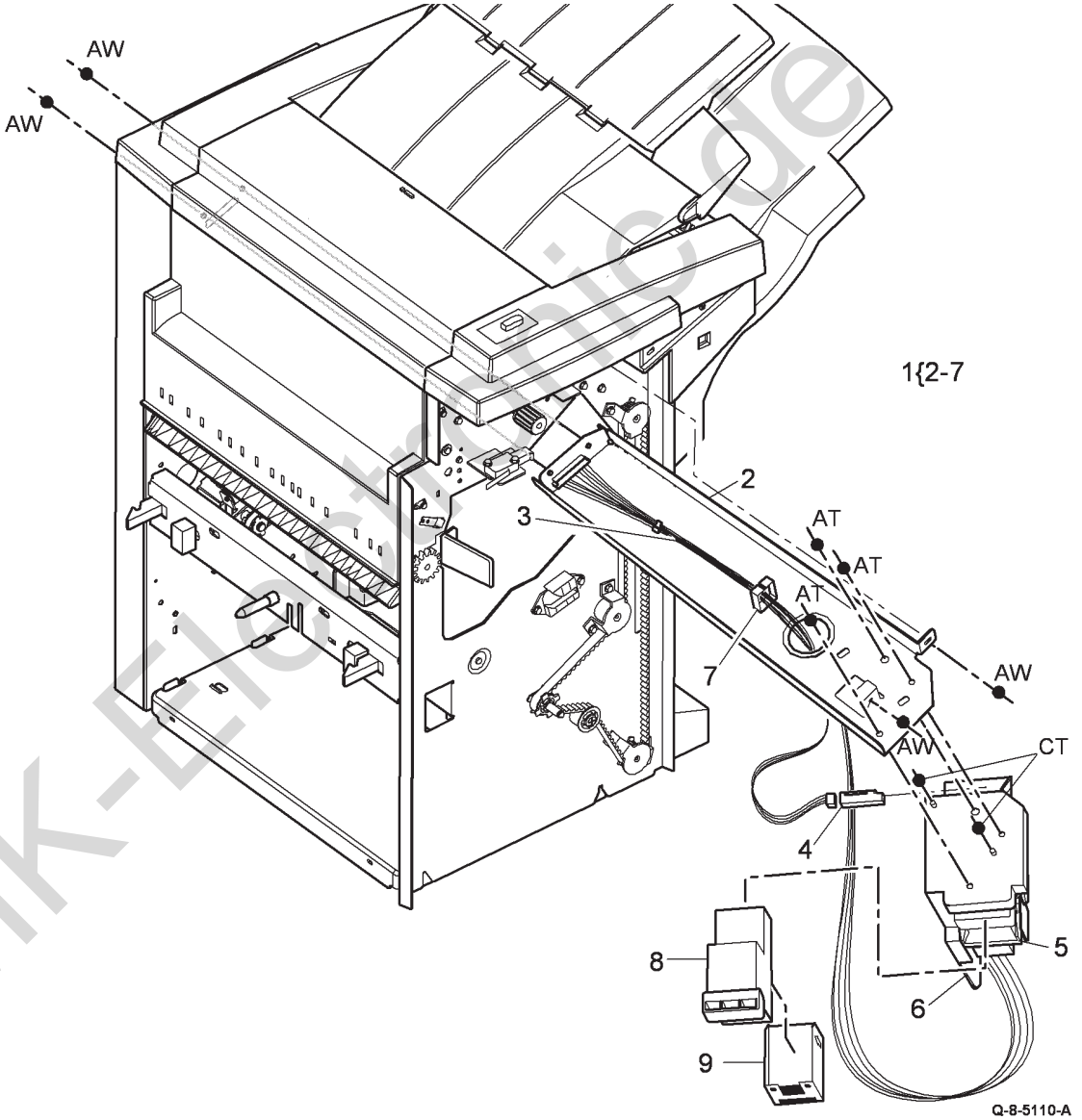
PL 11.116 1K LCSS Staple Head Assembly

Item	Part	Description
1	014K10100	Stapler assembly
2	–	Mounting bracket (P/O PL 11.116 Item 1)
3	–	Stapler harness (P/O PL 11.116 Item 1)
4	130E10380	SH1 Paper sensor (Q11-361) (REP 11.7-120)
5	–	Staple head unit (P/O PL 11.116 Item 1)
6	–	Stapler cover (P/O PL 11.116 Item 1)
7	–	Cable clamp (P/O PL 11.116 Item 1)
8	108R00682	Staple cartridge
9	–	Staple refills (Not Spared)



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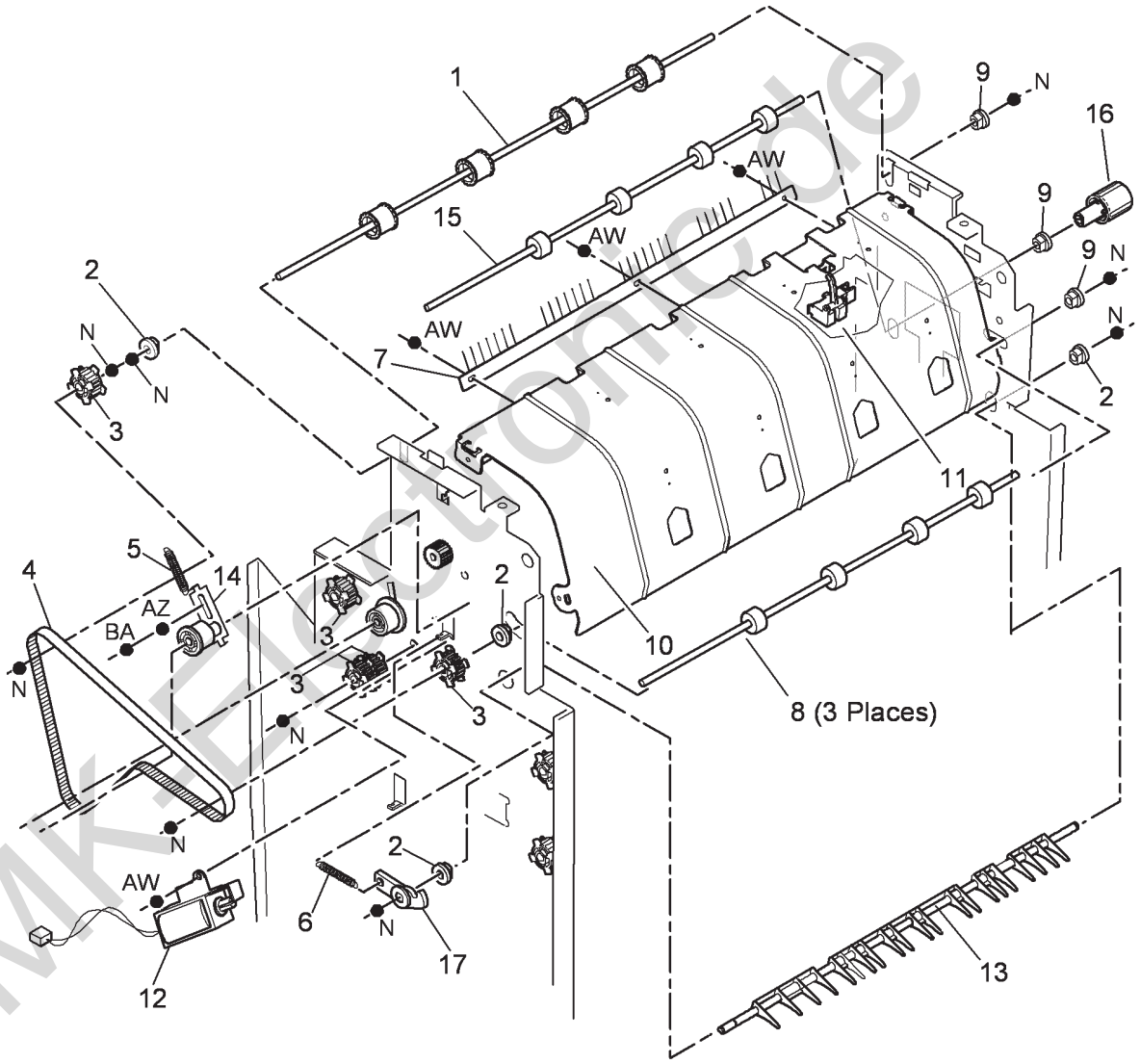
PL 11.118 1K LCSS Bin 0 Entry

Item	Part	Description
1	006K27960	Ejector drive shaft
2	013E25790	Nylon bearing
3	–	Pulley (Not Spared)
4	023E30700	Intermediate paper drive belt
5	–	Spring (Not Spared)
6	–	Spring (Not Spared)
7	115E12830	Static eliminator
8	006K27980	Feed roll shaft (short)
9	013E25800	Bearing
10	032K04550	Paper guide
11	130E11440	Top exit sensor (Q11-130)
12	121K45000	Diverter solenoid (SOL11-002)
13	006K31591	Shaft diverter assembly
14	–	Belt tensioner (Not Spared)
15	006K27970	Drive shaft assembly
16	003K17531	Jam clearance knob
17	–	Actuator (Not Spared)



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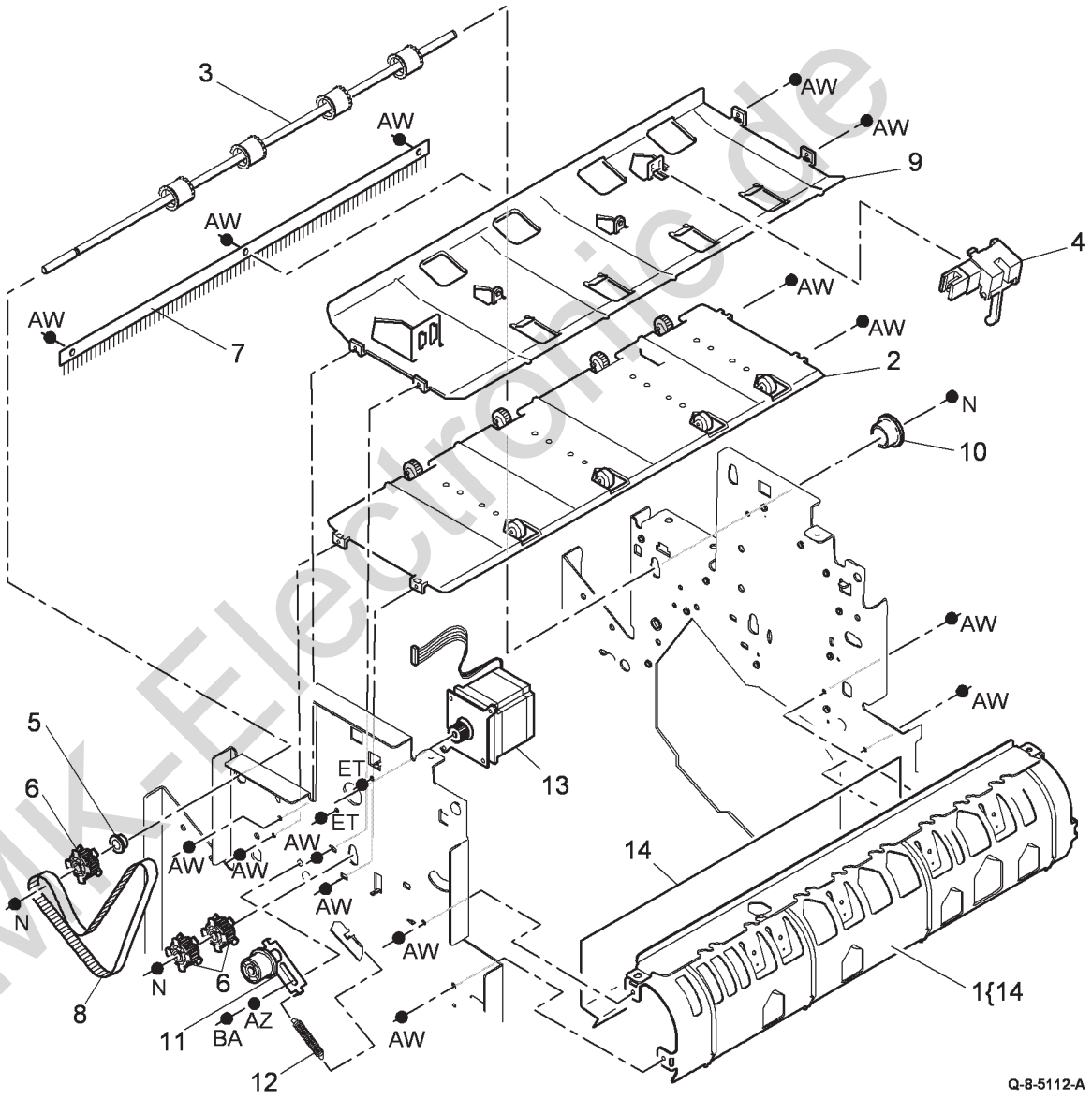
PL 11.120 1K LCSS Bin 1 Entry

Item	Part	Description
1	032K04570	Left hand paper guide
2	032K04560	Lower right hand paper guide
3	006K27960	Ejector drive shaft (REF: PL 11.118 Item 1)
4	130E11440	2nd to top exit sensor (Q11-140)
5	013E25790	Nylon bearing
6	–	Pulley (Not Spared)
7	115E11810	Static eliminator (stacker)
8	023E24340	Paper output drive belt (REP 11.4-120)
9	–	Upper right hand paper guide (Not Spared)
10	013E25800	Bearing
11	–	Belt tensioner (Not Spared)
12	–	Spring (Not Spared)
13	127K55830	Transport motor 2 (MOT 11-001) (REP 11.4-120)
14	–	Mylar safety cover (P/O PL 11.120 Item 1)



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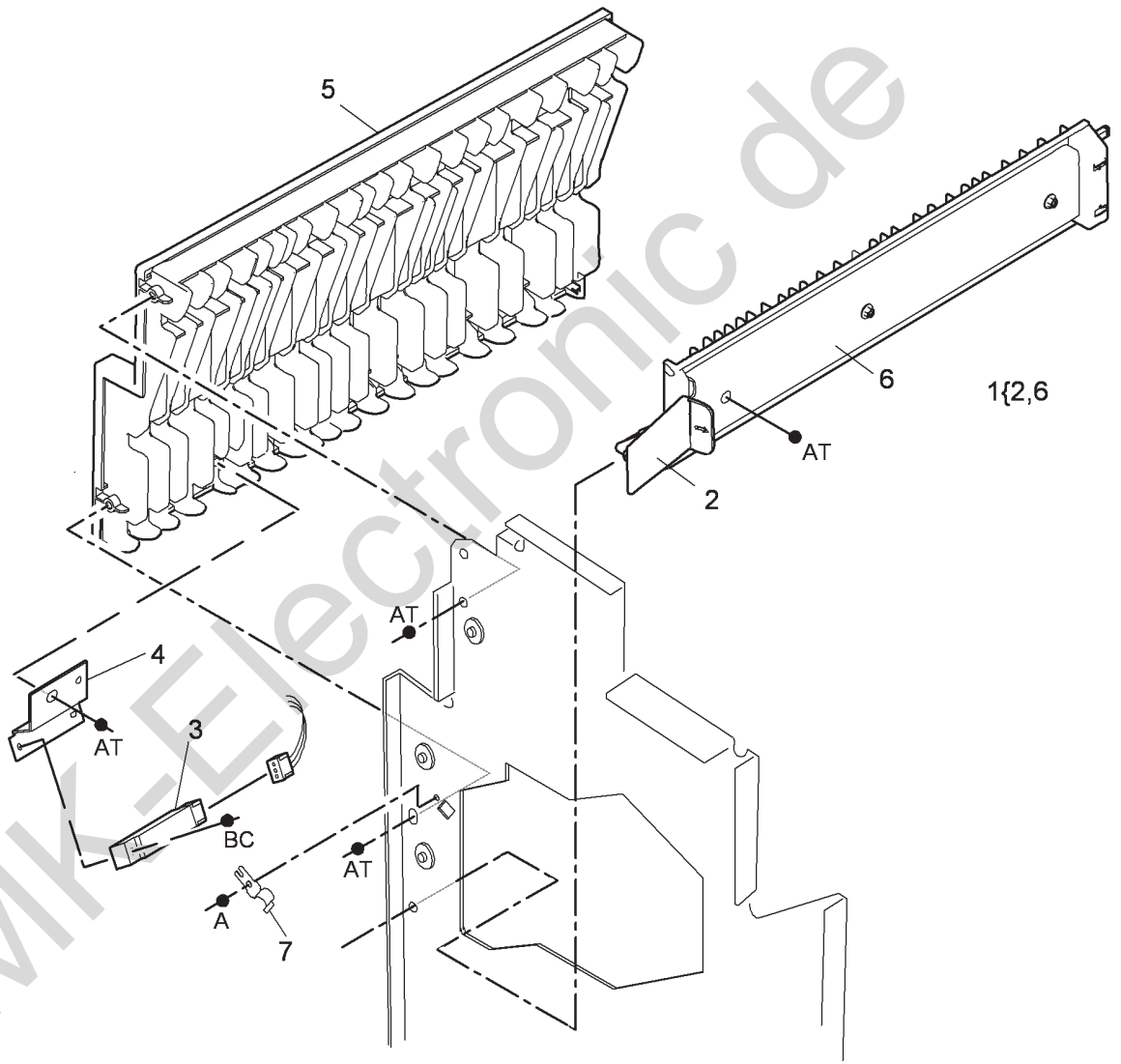
PL 11.122 1K LCSS Entry Guide Cover/Jam Clearance Guide

Item	Part	Description
1	032K04600	Jam clearance guide assembly
2	–	Jam clearance handle (P/O PL 11.122 Item 1)
3	130E10380	Entry sensor (Q11-100)
4	–	Sensor bracket (Not Spared)
5	848K06160	Entry guide cover (REP 11.13-120)
6	–	Jam clearance guide (P/O PL 11.122 Item 1)
7	809E78390	Latch



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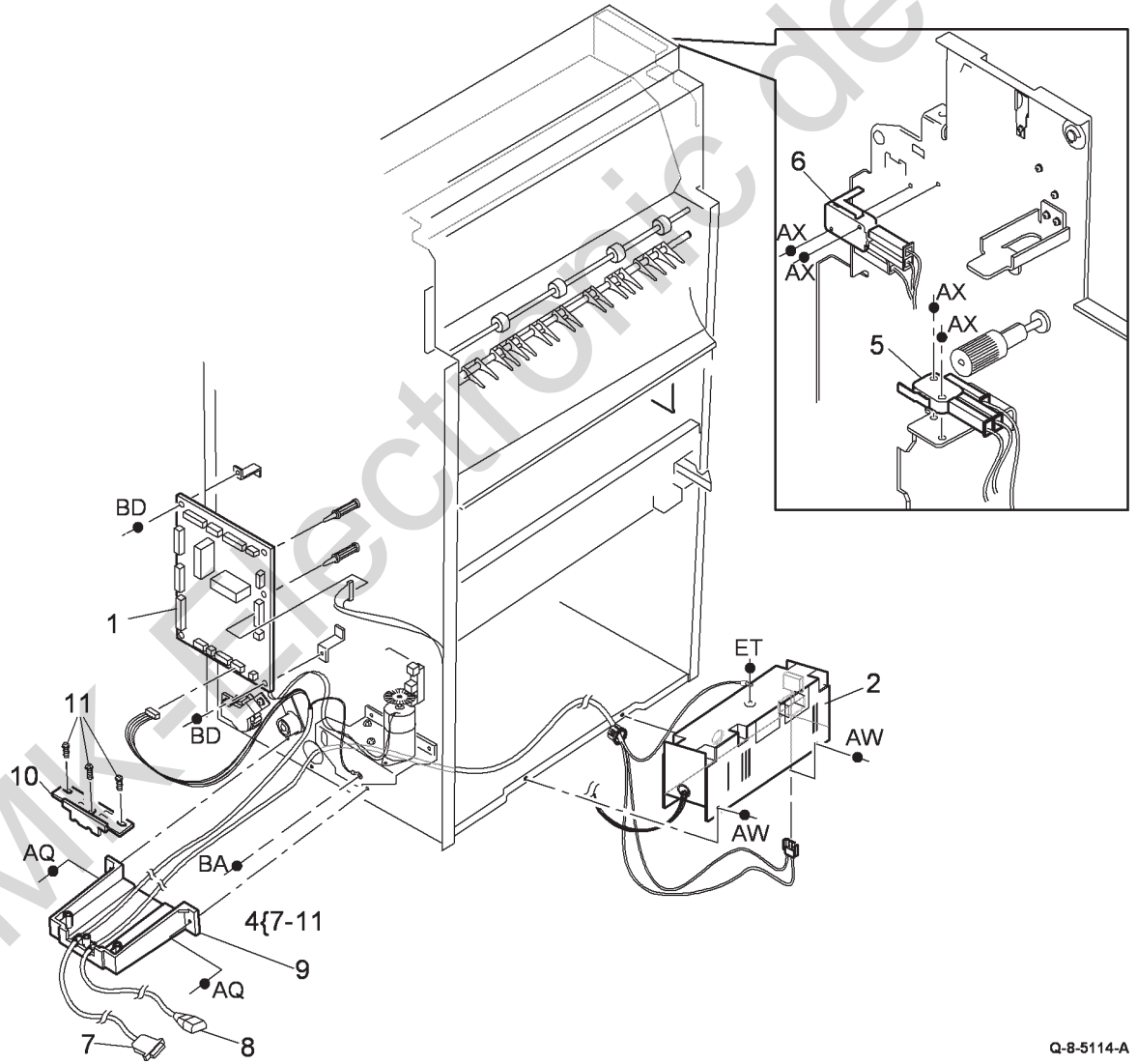
PL 11.124 1K LCSS Electrical

Item	Part	Description
1	960K21261	1K LCSS PWB (CAUTION) (REP 11.12-120)
2	105K28270	Power supply module
3	–	Not used
4	962K56941	Cord bracket assembly
5	110K13980	Front door interlock switch (S11-303)
6	110K13970	Top cover interlock switch (S11-302)
7	–	1K LCSS communication harness (P/O PL 11.124 Item 4)
8	–	Power cord (P/O PL 11.124 Item 4)
9	–	Lower bracket (P/O PL 11.124 Item 4)
10	–	Upper bracket (P/O PL 11.124 Item 4)
11	–	Screw (P/O PL 11.124 Item 4)

CAUTION

Do not install a new 1K LCSS PWB until the cause of the damage to the old LCSS PWB has been determined. Go to the 11G-120 LCSS PWB Damage RAP.



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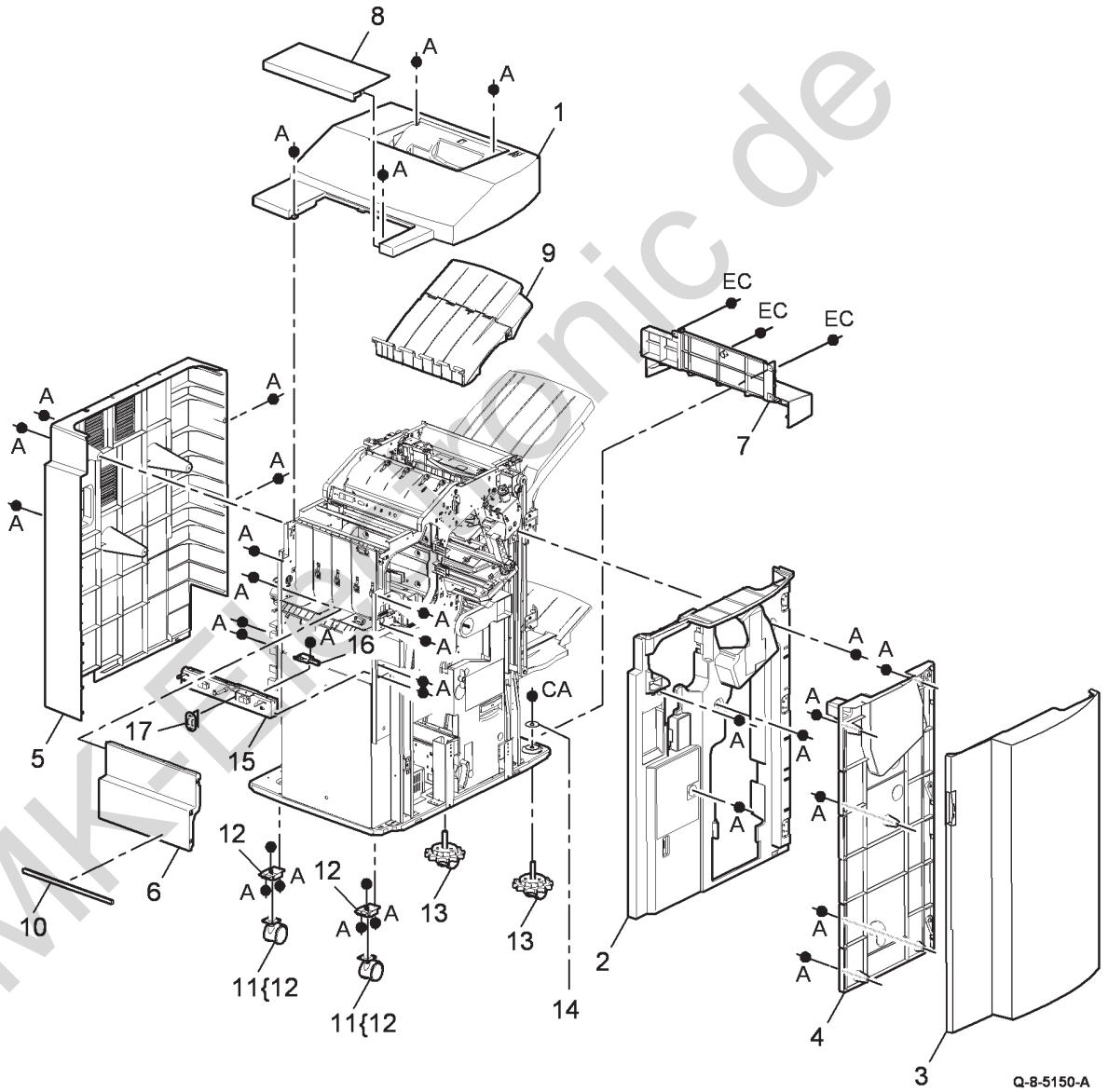
PL 11.130 HVF Covers and Docking

Item	Part	Description
1	848K12490	Top cover (REP 11.1-171)
2	848K12500	Front cover (REP 11.1-171)
3	848E17790	Front door (REP 11.1-171)
4	848K12510	Door support (REP 11.1-171)
5	848K12520	Rear cover (REP 11.1-171)
6	848K12530	Vent cover (REP 11.1-171)
7	848E17800	Foot cover (REP 11.1-171)
8	848E17810	Inserter removable cover (REP 11.1-171)
9	848K12540	Top tray (REP 11.3-171)
10	–	Seal (Not Spared)
11	017K03750	Fixed castor assembly (REP 11.96-171)
12	–	Fixed castor bracket (P/O PL 11.130 Item 11)
13	017K04630	Adjustable castor (REP 11.96-171)
14	–	Adjustable castor washer (P/O PL 11.130 Item 13)
15	017K04640	Mounting bracket assembly
16	110K20900	Docking interlock switch (S11-300)
17	120E22861	Docking actuator



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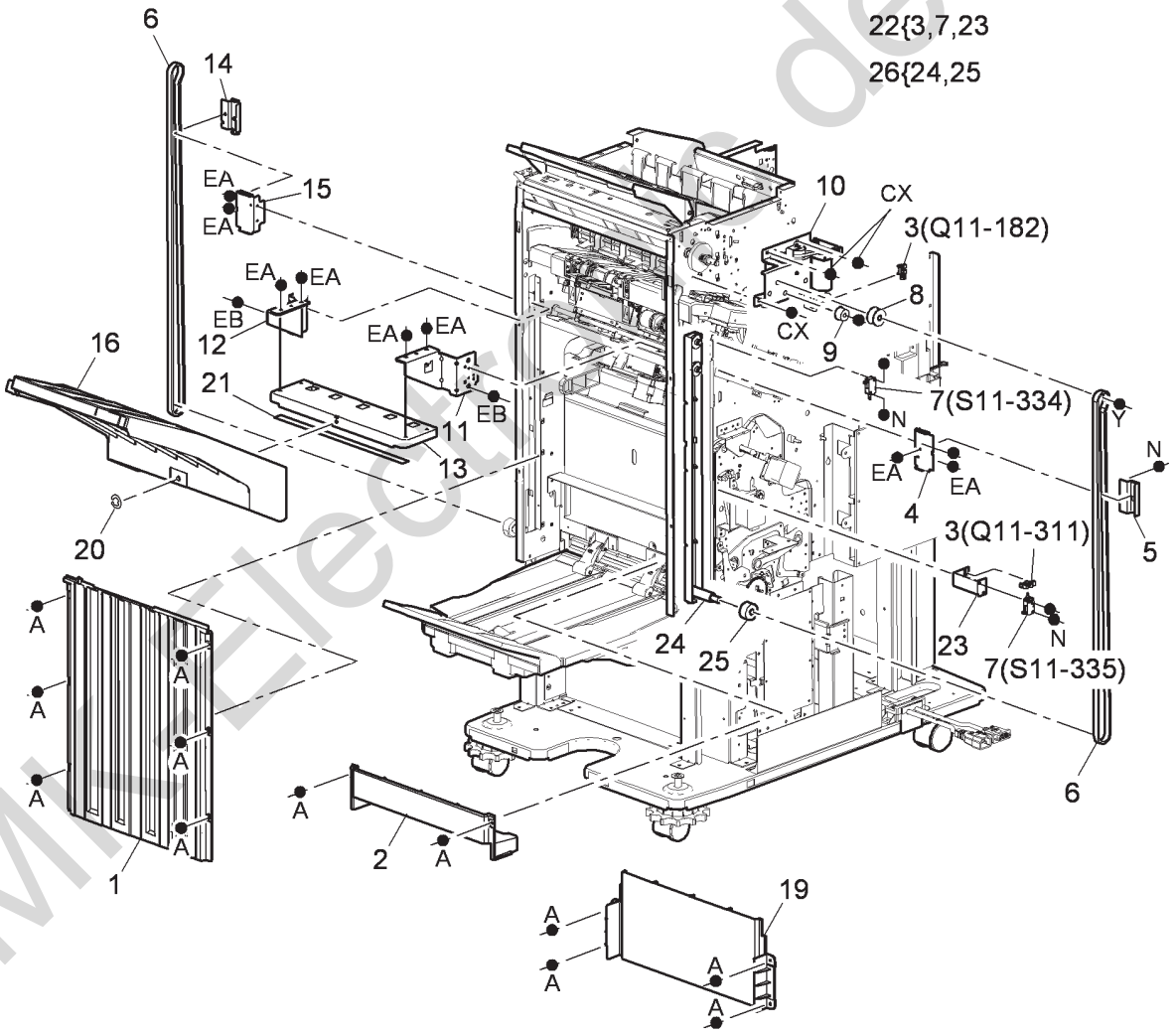
PL 11.135 HVF Stacker

Item	Part	Description
1	848E17820	Upper right side cover (REP 11.5-171)
2	848E17840	Lower right side cover
3	130E12830	Bin 1 90% full sensor (Q11-311)/Bin 1 encoder sensor (Q11-182)
4	–	Rear main belt clamp (1 of 2) (Not Spared)
5	–	Rear main belt clamp (2 of 2) (Not Spared)
6	023E31220	Bin 1 main drive belt (REP 11.38-171)
7	110K20890	Bin 1 upper limit switch (REP 11.75-171) (S11-334)/Bin 1 lower limit switch (REP 11.75-171) (S11-335)
8	–	Main belt pulley (Not Spared)
9	–	Main belt tensioner (Not Spared)
10	127K56590	Stacker motor gear box (REP 11.12-171)
11	–	Bin 1 rear lift bar bracket (Not Spared)
12	–	Bin 1 front lift bar bracket (Not Spared)
13	–	Bin 1 lift bar (Not Spared)
14	–	Front main belt clamp (2 of 2) (Not Spared)
15	–	Front main belt clamp (1 of 2) (Not Spared)
16	050E23670	Bin 1 (REP 11.4-171)
17	–	Not used
18	–	Not used
19	848E17830	Middle right side cover (HVF only)
20	019K13380	Bin 1 retaining clip (REP 11.4-171)
21	–	Bin 1 lift bar brace (Not Spared)
22	110K20880	Stacker full sensor and lower limit switch assembly (REP 11.75-171)
23	–	Sensor/switch bracket (Not Spared)
24	–	Stacker tray guide (P/O PL 11.135 Item 26)
25	–	Stacker tray guide pulley (P/O PL 11.135 Item 26)
26	110K21060	Stacker tray guide assembly



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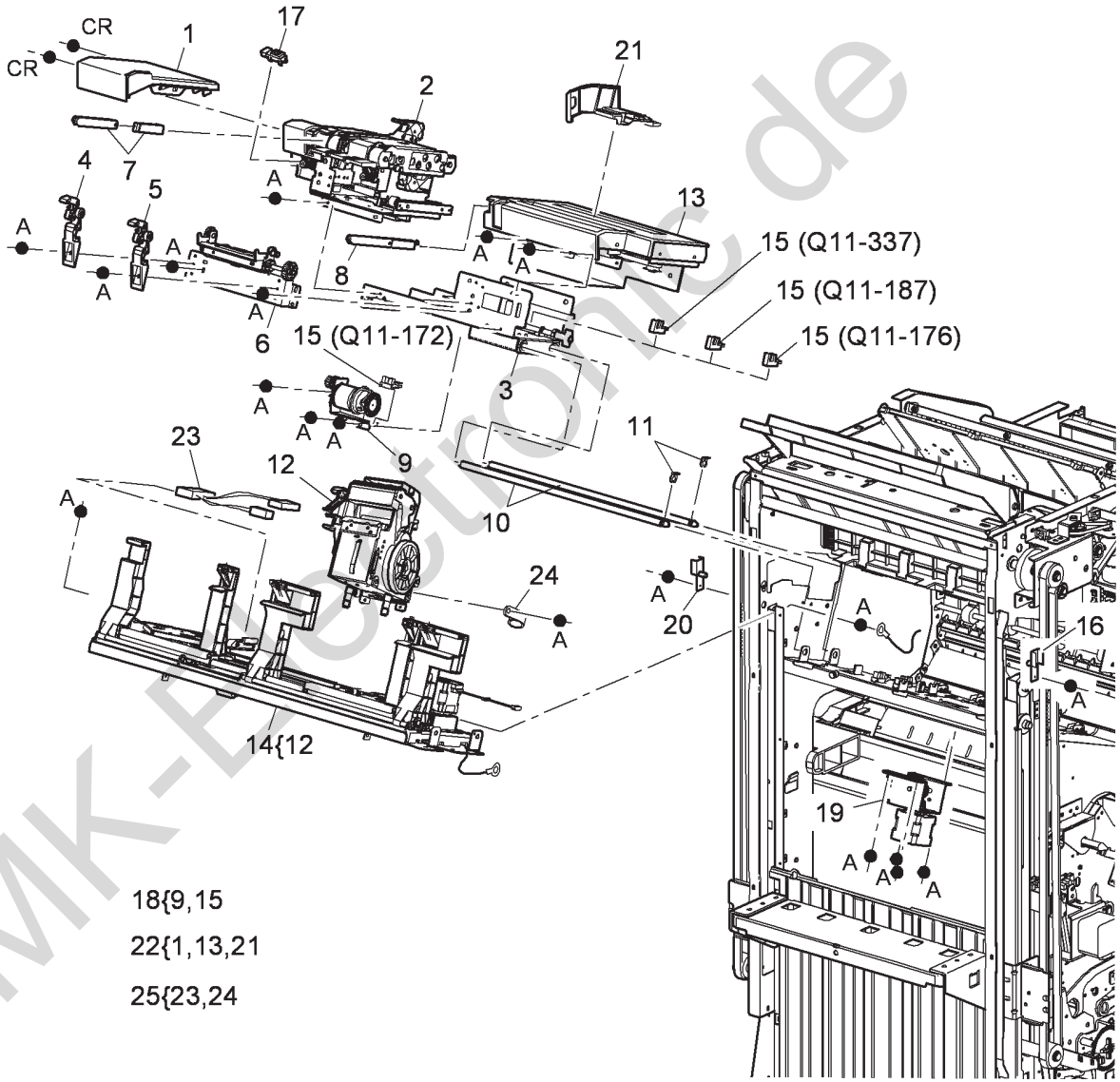
PL 11.140 HVF Ejector, Pressing and Support

Item	Part	Description
1	–	Ejector front cover (Not Spared)
2	059K59490	Ejector assembly (REP 11.6-171)
3	–	Offset module (Not Spared) (REP 11.9-171)
4	003K20630	Front pressing plate finger (REP 11.7-171)
5	003K20640	Rear pressing plate finger (REP 11.7-171)
6	–	Pressing plate bracket (Not Spared)
7	003K20650	Front support finger (REP 11.8-171)
8	003K20660	Rear support finger (REP 11.8-171)
9	–	Support finger motor assembly (Not Spared)
10	–	Offset rod (Not Spared)
11	019K13380	Offset rod KL clip
12	–	Stapler module (P/O PL 11.140 Item 14) (REP 11.2-171)
13	032K09650	Rear tamper (REP 11.15-171)
14	029K04630	Staple assembly (REP 11.2-171)
15	130E12830	Pressing and support encoder sensor (Q11-172), Bin 1 offset sensor (Q11-337), Offset index sensor (Q11-187), Offset away sensor (Q11-176)
16	130K75480	Bin 1 home sensor (transmitter) (REP 11.76-171)
17	130K75900	Bin 1 rear wall sensor (Q11-196) (P/O PL 11.140 Item 2)
18	127K56550	Motor encoder assembly
19	127K56580	Bin 1 offset motor (MOT11-034) (REP 11.9-171)
20	130K75470	Bin 1 home sensor (receiver) (Q11-322) (REP 11.76-171)
21	032E35300	Rear tamper
22	032E35310	Tamper set
23	–	Stapler harness (P/O PL 11.140 Item 25)
24	–	P-clip (P/O PL 11.140 Item 25)
25	962K82410	Stapler harness and p-clip assembly



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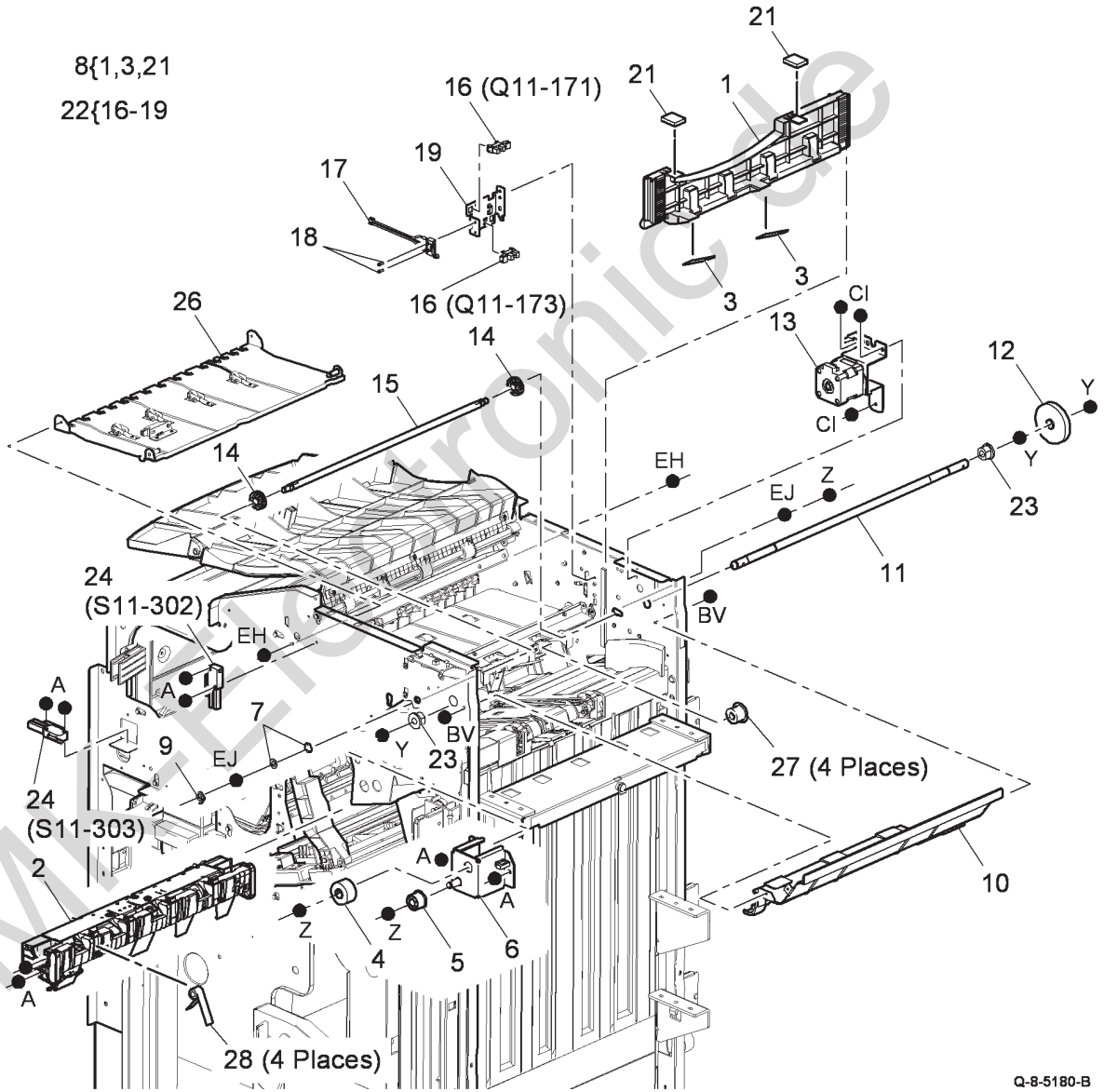
PL 11.145 HVF Ejector, Pressing and Support (2 of 2)

Item	Part	Description
1	–	Paper pusher (P/O PL 11.145 Item 8)
2	033K04410	Paddle module assembly (REP 11.49-171)
3	–	Pusher mylar (P/O PL 11.145 Item 8)
4	–	Timing belt pulley (Not Spared)
5	–	Timing belt tensioner (Not Spared)
6	–	Front stacker pulley bracket (Not Spared)
7	–	Thrust washer (Not Spared)
8	050K67800	Paper pusher assembly (REP 11.53-171)
9	–	Pinion gear E-clip (Not Spared)
10	–	Compile exit upper guide (Not Spared)
11	–	Stacker main drive gear shaft (Not Spared)
12	–	Stacker main drive gear (Not Spared)
13	674K03550	Paper pusher motor assembly (MOT11-083) (REP 11.51-171)
14	–	Pinion gear (Not Spared)
15	–	Pinion gear shaft (Not Spared)
16	130E12830	Paper pusher upper sensor (Q11-171)/Paper pusher lower sensor (Q11-173) (REP 11.54-171)
17	–	Stapler gate safety switch (S11-365) (P/O PL 11.145 Item 22)
18	–	Sensor screw (P/O PL 11.145 Item 22)
19	–	Sensor assembly bracket (P/O PL 11.145 Item 22)
20	–	Not used
21	–	Pusher dampers (P/O PL 11.145 Item 8)
22	674K03540	Sensor assembly (REP 11.54-171)
23	013E37150	Stacker shaft bearing (plastic) (REP 11.37-171)
24	110K20900	Front door interlock switch (S11-303)/Top cover interlock switch (S11-302)
25	–	Not used
26	–	Top jam clearance guide assembly (Not Spared)
27	006K32210	Stacker idler roll (REP 11.10-171)
28	033K04580	Paddle wheel



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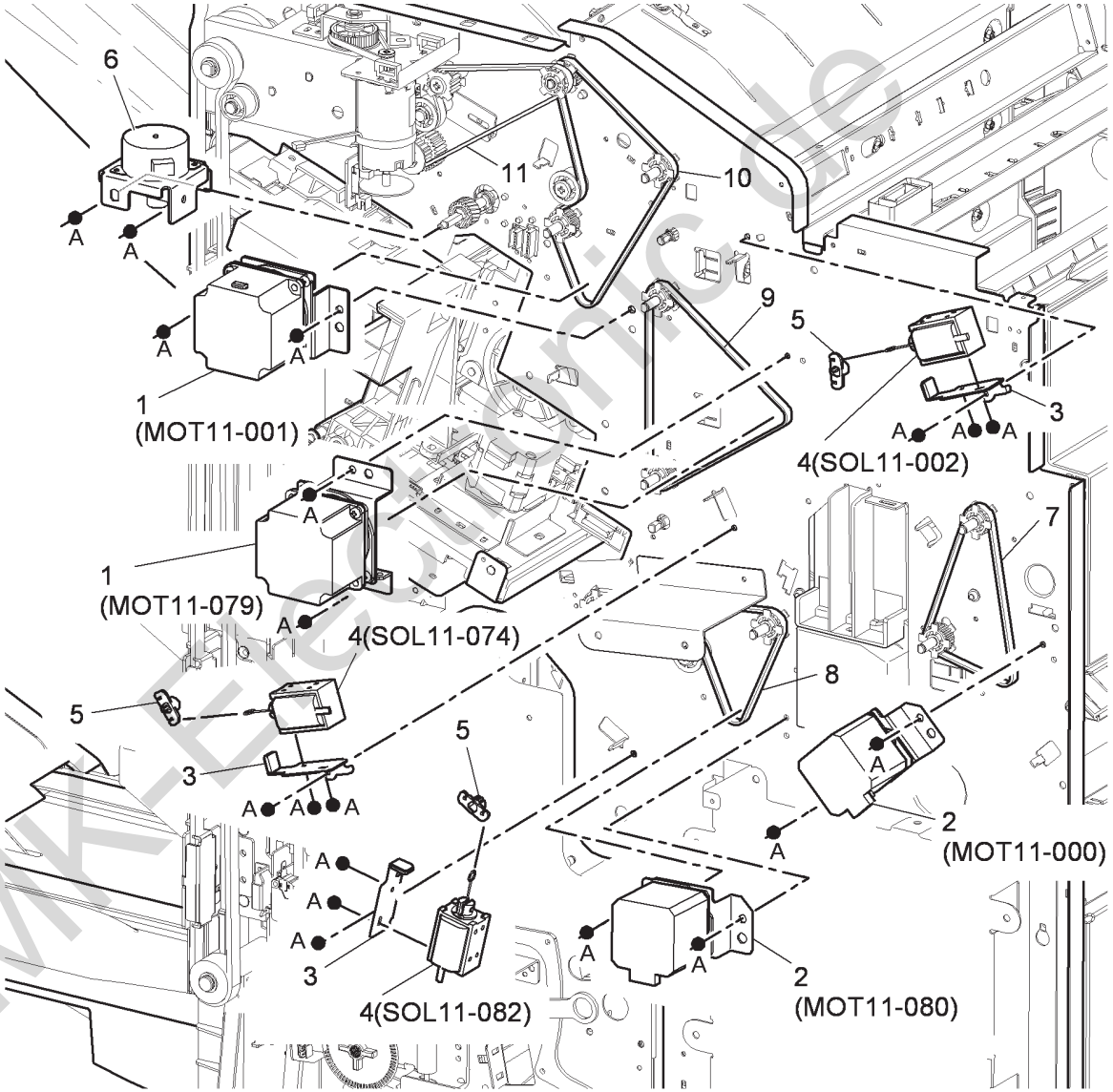
PL 11.150 HVF Main Drives

Item	Part	Description
1	127K56570	Buffer feed motor (MOT11-079) (REP 11.65-171)/Transport motor 2 (MOT11-001) (REP 11.66-171)
2	127K56560	Transport motor 1 (MOT11-000) (REP 11.63-171)/Bypass feed motor (MOT11-080) (REP 11.64-171)
3	–	Solenoid bracket (Not Spared)
4	121K45290	BM diverter solenoid (SOL11-074)/ Exit diverter solenoid (SOL11-002)/ Buffer clamp solenoid (SOL11-082)
5	–	Solenoid connector (Not Spared)
6	127K56610	Paddle module driving motor assembly (REP 11.48-171)
7	–	Entry feed motor 1 belt (Not Spared)
8	–	Bypass feed motor belt (Not Spared)
9	–	Buffer feed motor belt (Not Spared)
10	–	Transport motor 2 belt (A) (Not Spared)
11	–	Transport motor 2 belt (B) (Not Spared)



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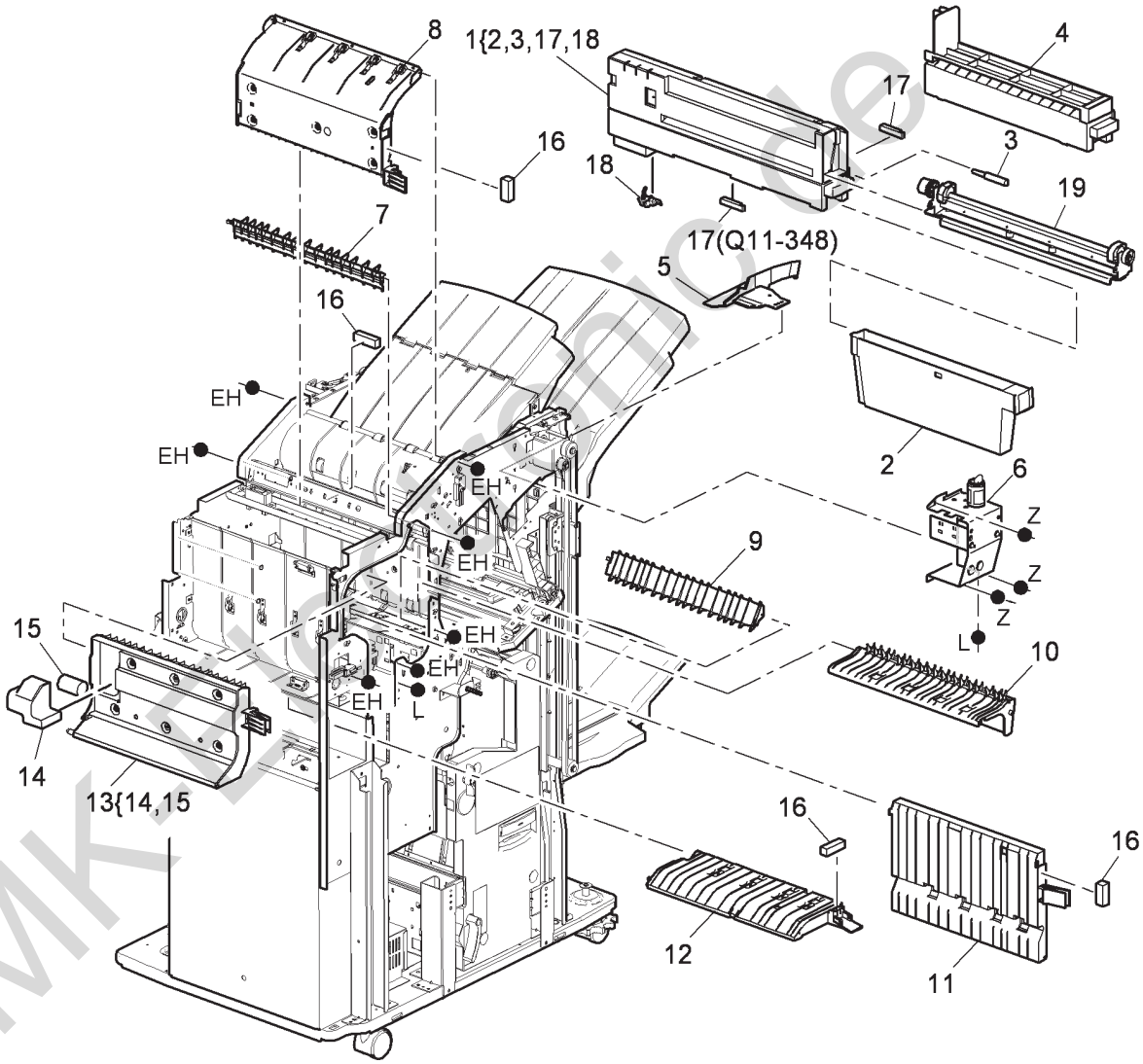
PL 11.153 HVF Feed Assembly and Punch (1 of 3)

Item	Part	Description
1	604K54740	HVF 2 hole punch assembly (XE)
–	604K54230	HVF 3 hole punch assembly (USSG/XCL)
2	–	HVF chad bin (P/O PL 11.153 Item 1)
3	–	Hole punch thumb screw (P/O PL 11.153 Item 1)
4	059K59550	Hole punch blanking assembly
5	868E05770	Front tamper arm
6	127K56600	Front tamper motor assembly (REP 11.11-171)
7	038E40870	Diverter exit gate
8	059K59560	Upper exit guide
9	038E40880	BM diverter gate
10	059K59530	Buffer pocket jam clearance guide
11	059K59540	Inserter jam clearance guide assembly
12	059K59520	Input jam clearance guide
13	059K59510	Buffer guide assembly
14	–	Nip split motor cover (P/O PL 11.153 Item 13)
15	–	Nip split motor (MOT11-081) (P/O PL 11.153 Item 13)
16	121K45300	Magnet
17	130E12810	Chad bin level sensor (Q11-348)/ Paper edge sensor (NOTE)
18	130E12840	Chad bin present sensor (Q11-112)
19	–	Hole punch unit (see below for variants)
–	180K00190	2 Hole (XE)
–	180K00320	2 Hole Legal
–	180K00200	3 Hole (USSG/XCL)
–	180K00300	4 Hole (XE)
–	180K00310	4 Hole (Sweden)

NOTE: *There is no component control code for the paper edge sensor*



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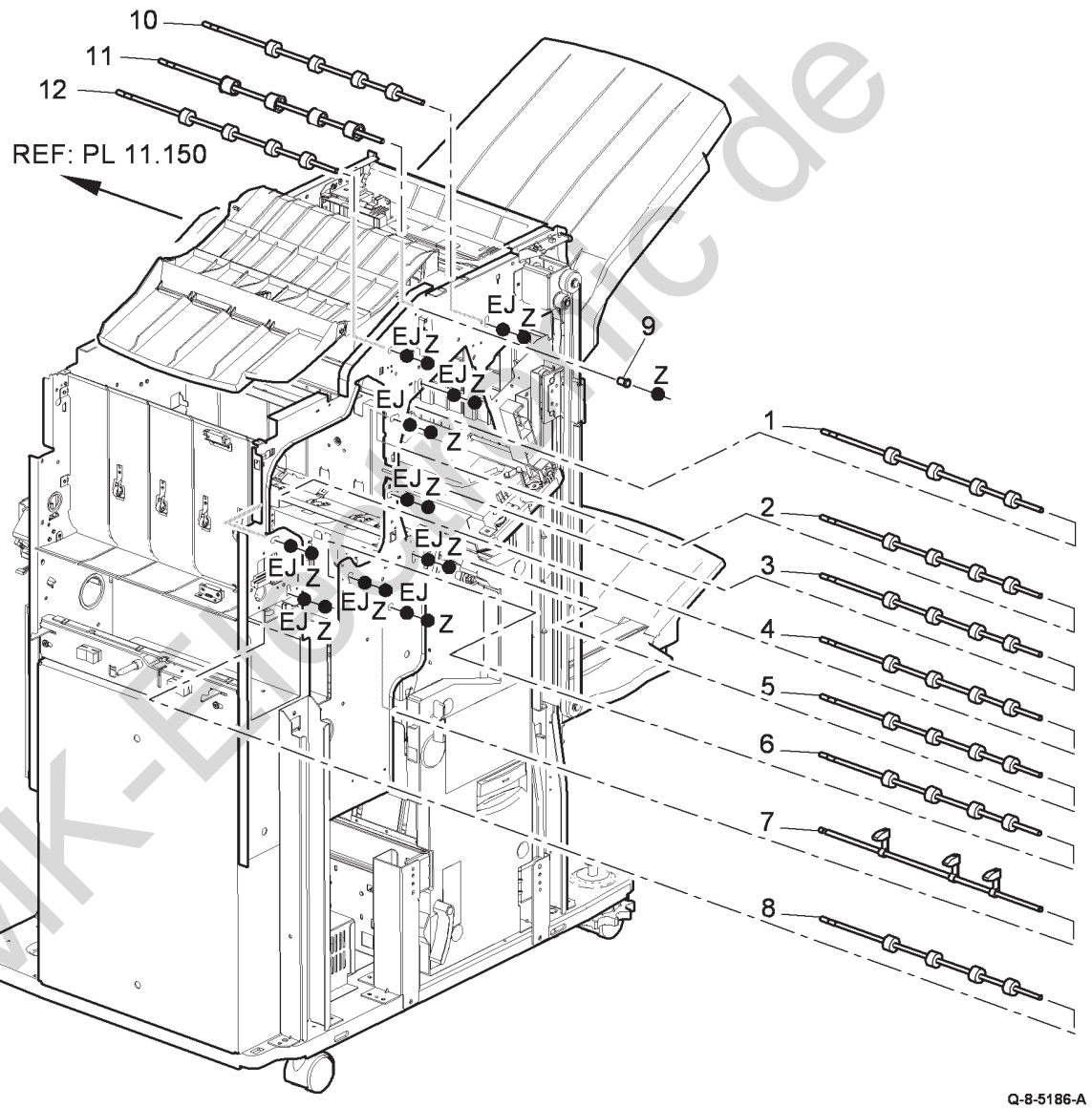
PL 11.155 HVF Feed Assembly and Punch (2 of 3)

Item	Part	Description
1	006K32700	Stacker exit feed roll
2	–	Buffer upper roll (REF: PL 11.155 Item 1)
3	–	Buffer lower roll (REF: PL 11.155 Item 1)
4	–	Inserter guide roll (REF: PL 11.155 Item 1)
5	–	Booklet entrance roll (REF: PL 11.155 Item 1)
6	–	Buffer pocket roll (REF: PL 11.155 Item 1)
7	019K13660	Buffer clamp
8	–	Input roll (REF: PL 11.155 Item 1)
9	–	Bearing (Not Spared)
10	006K32690	Stacker exit roll
11	–	Top exit roll (Not Spared)
12	–	Top exit feed roll (REF: PL 11.155 Item 1)



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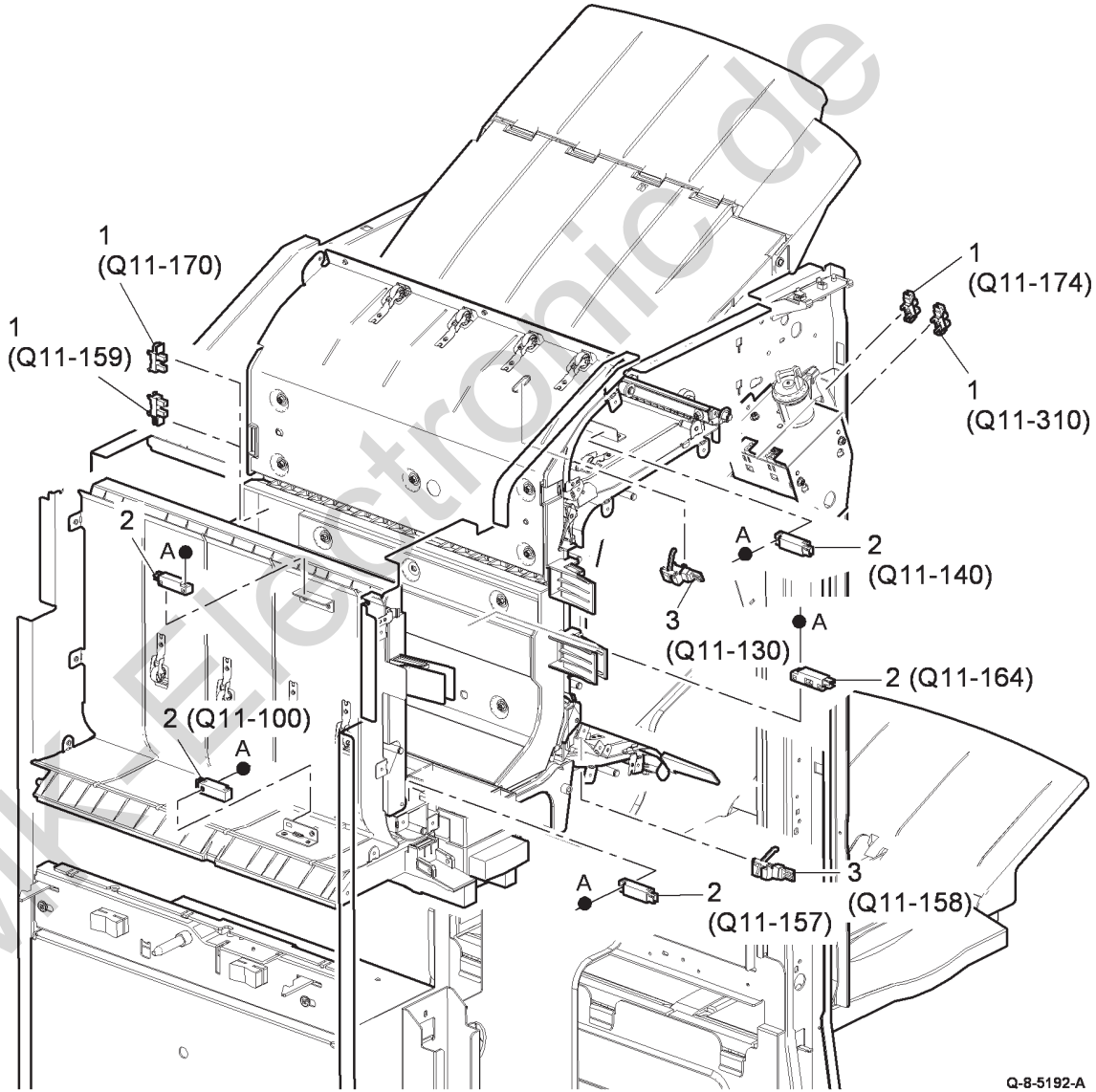
PL 11.156 HVF Feed Assembly and Punch (3 of 3)

Item	Part	Description
1	130E12830	Tamper front home sensor (Q11-310)/Front tamper tray away sensor (Q11-174)/Nip split sensor (Q11-170)/Nip home sensor (Q11-159)
2	130E12810	Entry sensor (Q11-100)/2nd to top exit sensor (Q11-140)/Buffer position sensor (Q11-157)/Buffer path sensor (Q11-164)/Inserter sensor (NOTE)
3	130E12840	Top exit sensor (Q11-130)/Booklet exit sensor (Q11-158)

NOTE: *The is no component code number for the Inserter sensor*



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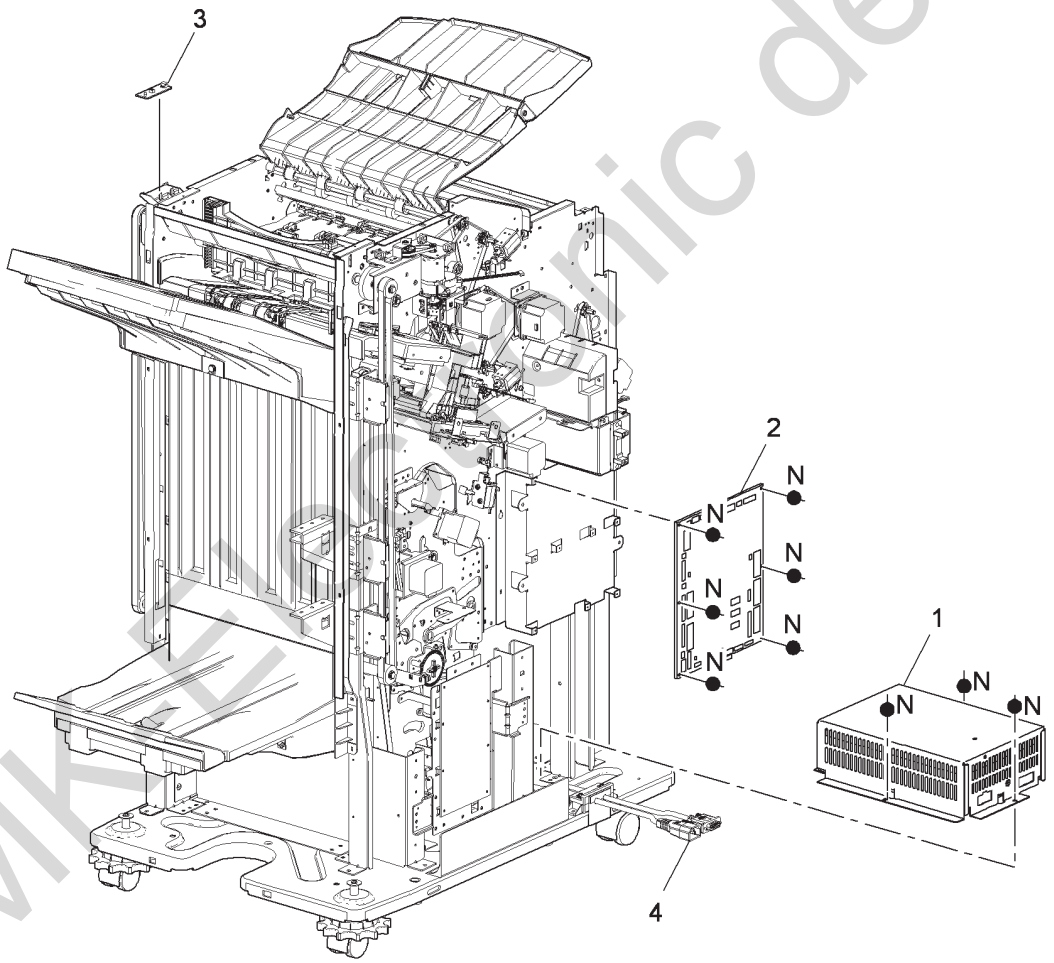
PL 11.157 HVF Power and Control

Item	Part	Description
1	105K30210	HVF power supply unit (REP 11.55-171)
2	960K41770	HVF control PWB (REP 11.57-171)
3	960K41780	Pause to unload PWB (REP 11.97-171)
4	–	Power cord (Not Spared)



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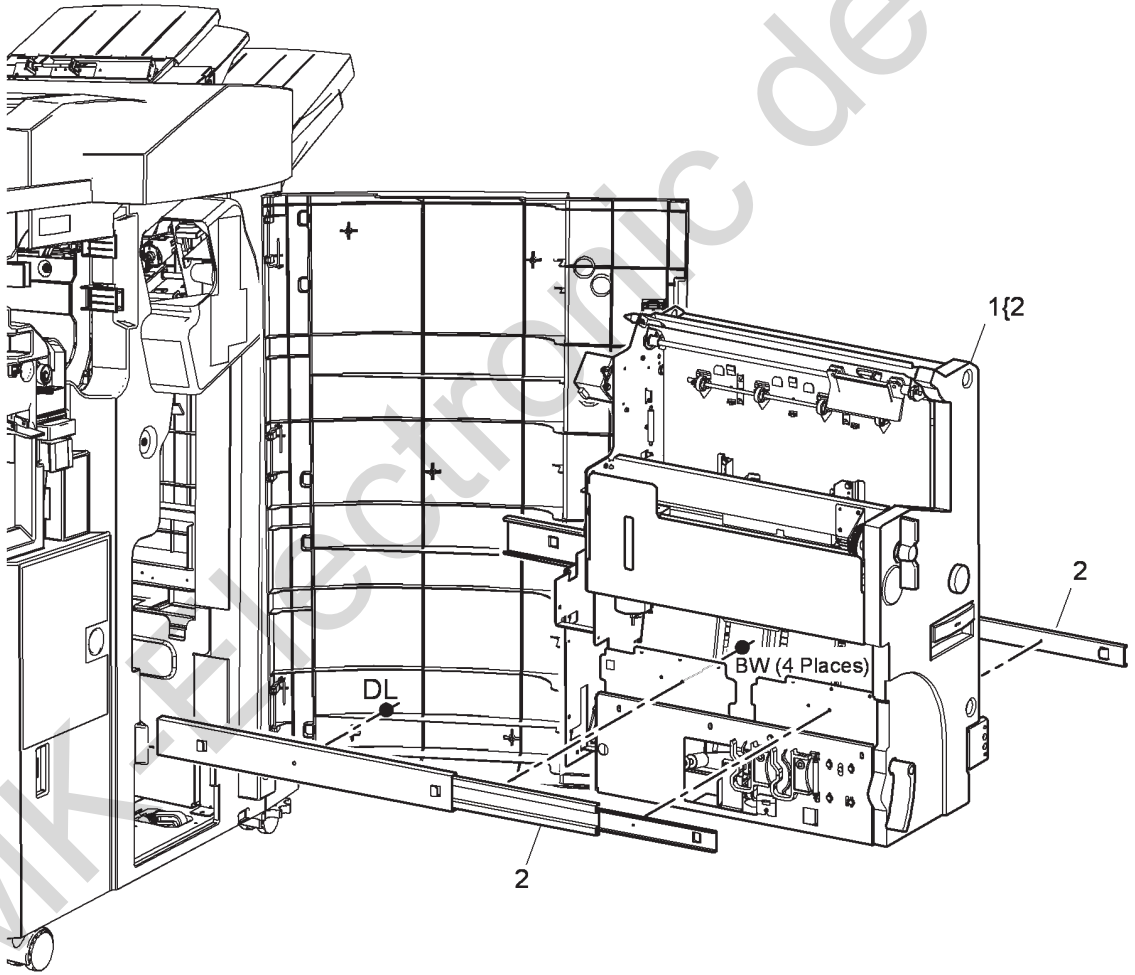
PL 11.160 HVF BM Module (Complete)

Item	Part	Description
1	801K27251	BM Module (REP 11.61-171)
2	010K04360	Slide assembly (REP 11.62-171)



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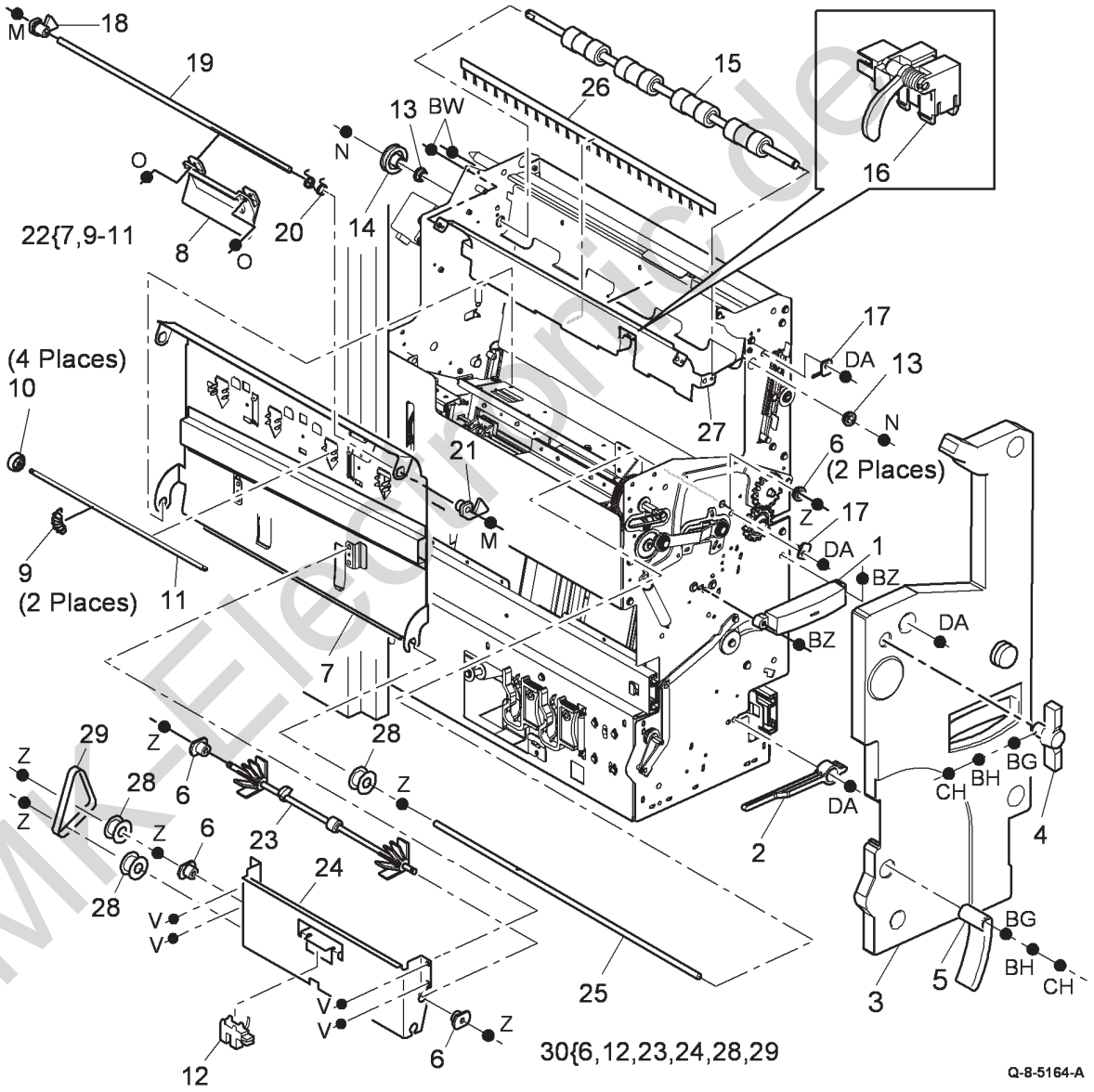
PL 11.161 HVF BM Entry and Front Cover

Item	Part	Description
1	003E69091	Drawer handle
2	809E46511	Crease roll leaf spring
3	802E66650	BM Front cover
4	003E69022	Crease blade knob (6d)
5	003E66010	Crease roll handle (6c)
6	013E12610	Nylon bearing
7	–	Paper guide (P/O PL 11.161 Item 22) (REP 11.60-171)
8	–	Jam clearance handle (Not Spared) (REP 11.60-171)
9	–	Nip spring (Not Spared) (REP 11.60-171)
10	022E30620	Nip roll (REP 11.60-171)
11	–	Nip shaft (P/O PL 11.161 Item 22) (REP 11.60-171)
12	130K74072	Flapper home sensor (Q11-391) (P/O PL 11.161 Item 30) (REP 11.16-171)
13	–	Bearing (Not Spared)
14	020E39990	BM Entry roll pulley (REP 11.22-171)
15	006K28660	BM Entry roll (REP 11.22-171)
16	130K74110	BM Entry sensor (Q11-160) (REP 11.23-171)
17	125E00430	Static eliminator (MEXICO)
18	–	Rear latch (Not Spared)
19	–	Shaft (Not Spared)
20	809E46411	Latch spring
21	–	Front latch (Not Spared)
22	–	Entrance baffle assembly (Not Spared) (REP 11.60-171)
23	–	BM Flapper (P/O PL 11.161 Item 30) (REP 11.16-171)
24	–	BM flapper bracket (P/O PL 11.161 Item 30)
25	–	BM Compiler shaft (Not Spared)
26	125K03831	Static eliminator
27	–	Top baffle (Not Spared)
28	–	Pulley (Not Spared)
29	–	BM flapper drive belt (Not Spared)
30	–	BM Flapper assembly (Not Spared) (NOTE)

NOTE: *Part number not available at time of publication.*



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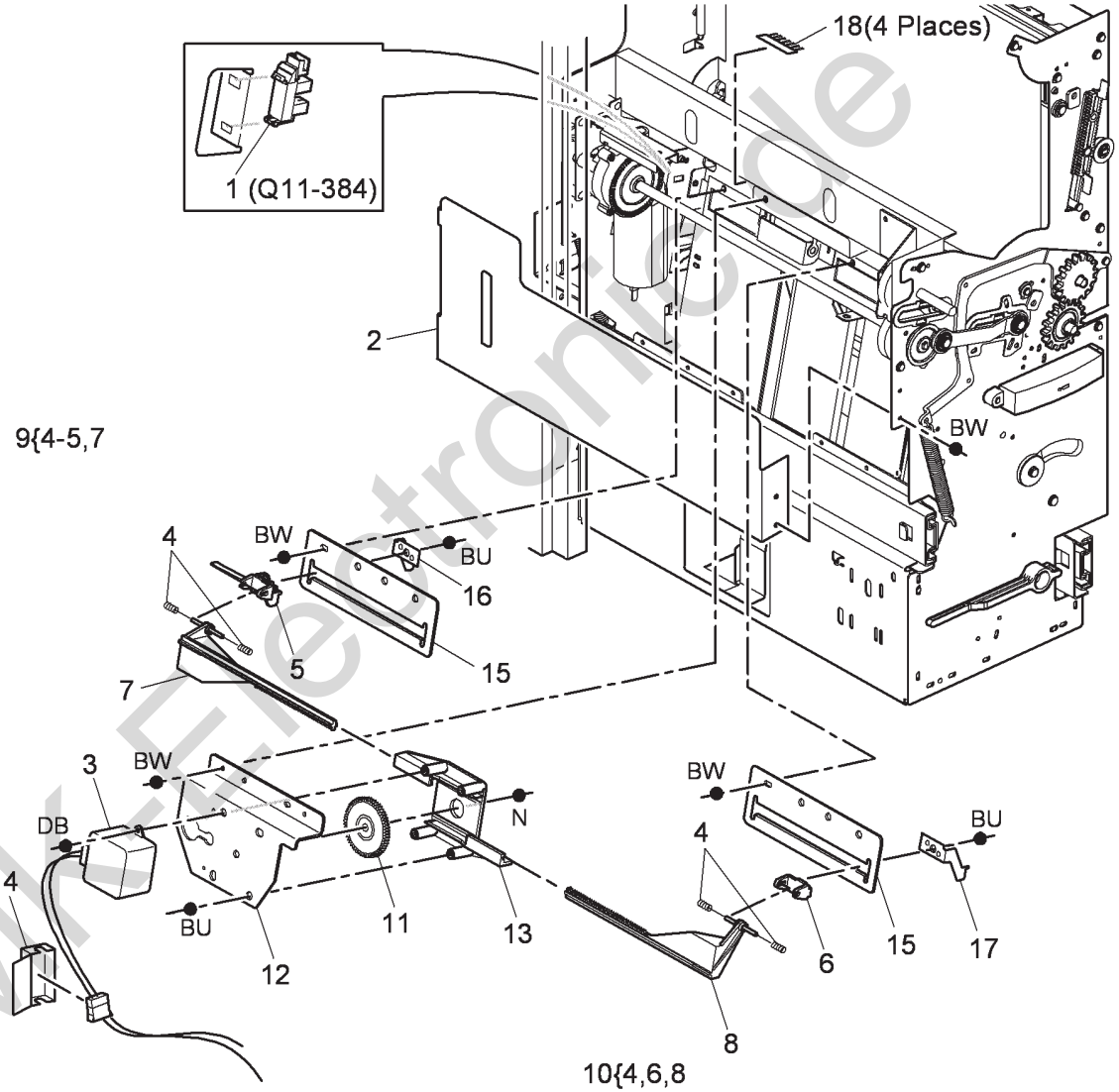
PL 11.162 HVF BM Tamper Assembly

Item	Part	Description
1	107E22600	BM Tamper 1 home sensor (Q11-384)
2	–	LH Frame plate (Not Spared)
3	127K47660	BM Tamper 1 motor (MOT 11-066) (REP 11.30-171)
4	–	BM Tamper spring (P/O PL 11.162 Item 10)
5	–	BM Rear tamper arm (P/O PL 11.162 Item 9) (REP 11.30-171)
6	–	BM Front tamper arm (P/O PL 11.162 Item 10) (REP 11.30-171)
7	–	BM Rear tamper rack (P/O PL 11.162 Item 9) (REP 11.30-171)
8	–	BM Front tamper rack (P/O PL 11.162 Item 10) (REP 11.30-171)
9	007K13190	BM Rear tamper assembly (REP 11.30-171)
10	007K13180	BM Front tamper assembly (REP 11.30-171)
11	807E15450	BM Tamper gear (REP 11.30-170)
12	–	BM Tamper bracket (Not Spared) (REP 11.30-171)
13	–	BM Tamper rack guide (Not Spared) (REP 11.30-171)
14	802E59410	BM Connector cover
15	–	BM Tamper guide plate (Not Spared) (REP 11.30-171)
16	–	BM Rear tamper finger (Not Spared) (REP 11.30-171)
17	–	BM Front tamper finger (Not Spared) (REP 11.30-171)
18	125K03593	BM Static eliminator



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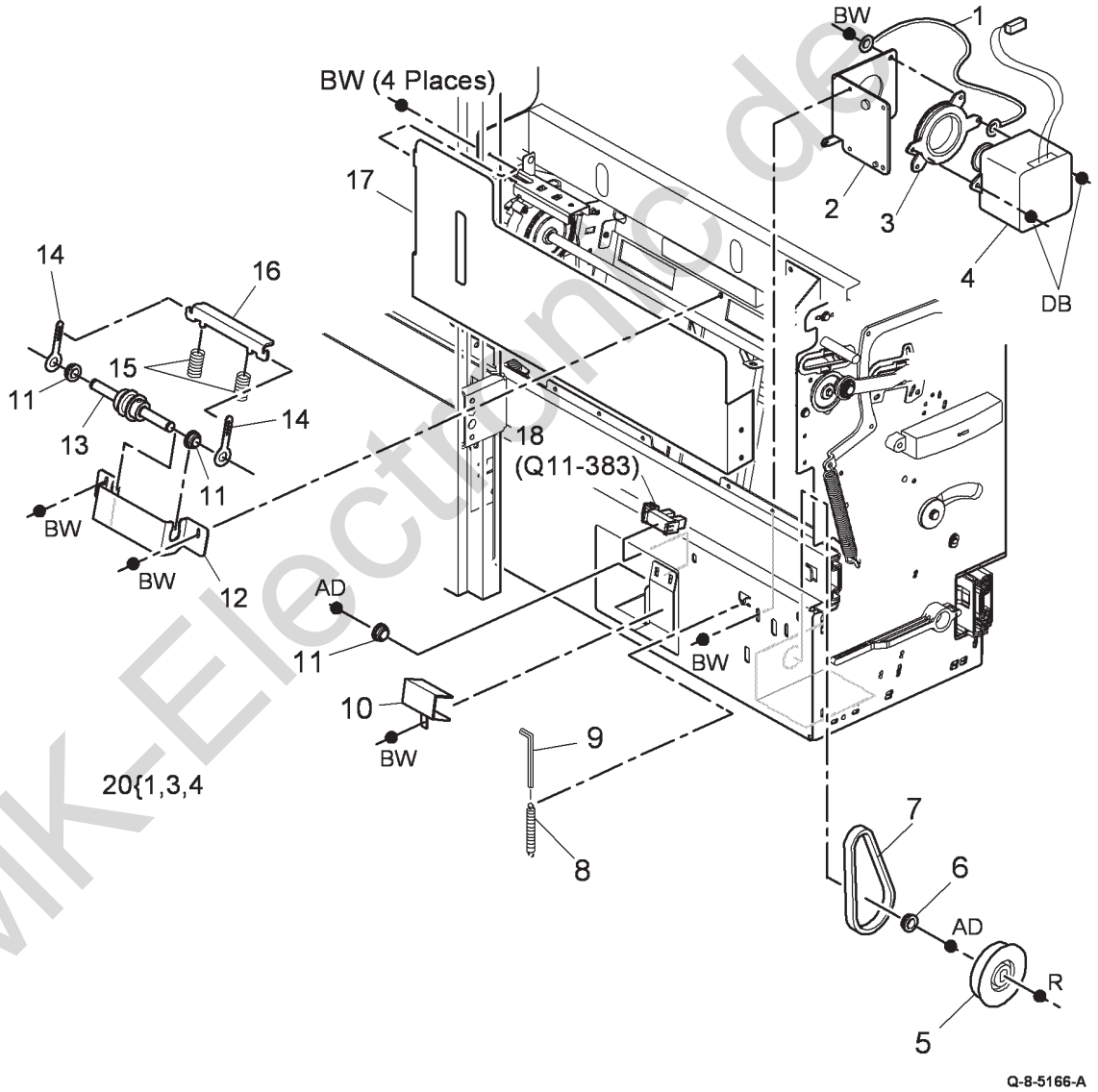
PL 11.163 HVF BM Back Stop Motor

Item	Part	Description
1	–	Ground wire (P/O PL 11.163 Item 20)
2	–	Motor bracket (Not Spared)
3	–	Motor damper (P/O PL 11.163 Item 20) (REP 11.20-171)
4	–	BM back stop motor (MOT11-065) (P/O PL 11.163 Item 20) (REP 11.20-170)
5	–	Pulley (Not Spared)
6	–	BM back stop bearing (Not Spared) (REP 11.26-171)
7	023E23300	BM back stop drive belt (REP 11.20-171)
8	809E78370	BM back stop tensioner spring (REP 11.20-171)
9	–	Allen key (3mm) (Not Spared)
10	802E59180	Sensor cover
11	–	BM back stop bearing (Not Spared) (REP 11.26-171)
12	–	BM back stop idler bracket (Not Spared) (REP 11.26-171)
13	–	BM back stop idler shaft (Not Spared)
14	–	BM back stop tensioner link (Not Spared)
15	809E25100	BM back stop link spring (REP 11.26-171)
16	012E20870	BM back stop link (REP 11.26-171)
17	–	LH frame plate (Not Spared)
18	107E22600	BM back stop guide home sensor (Q11-383)
19	–	Not used
20	127K54710	BM back stop motor assembly (REP 11.20-171)



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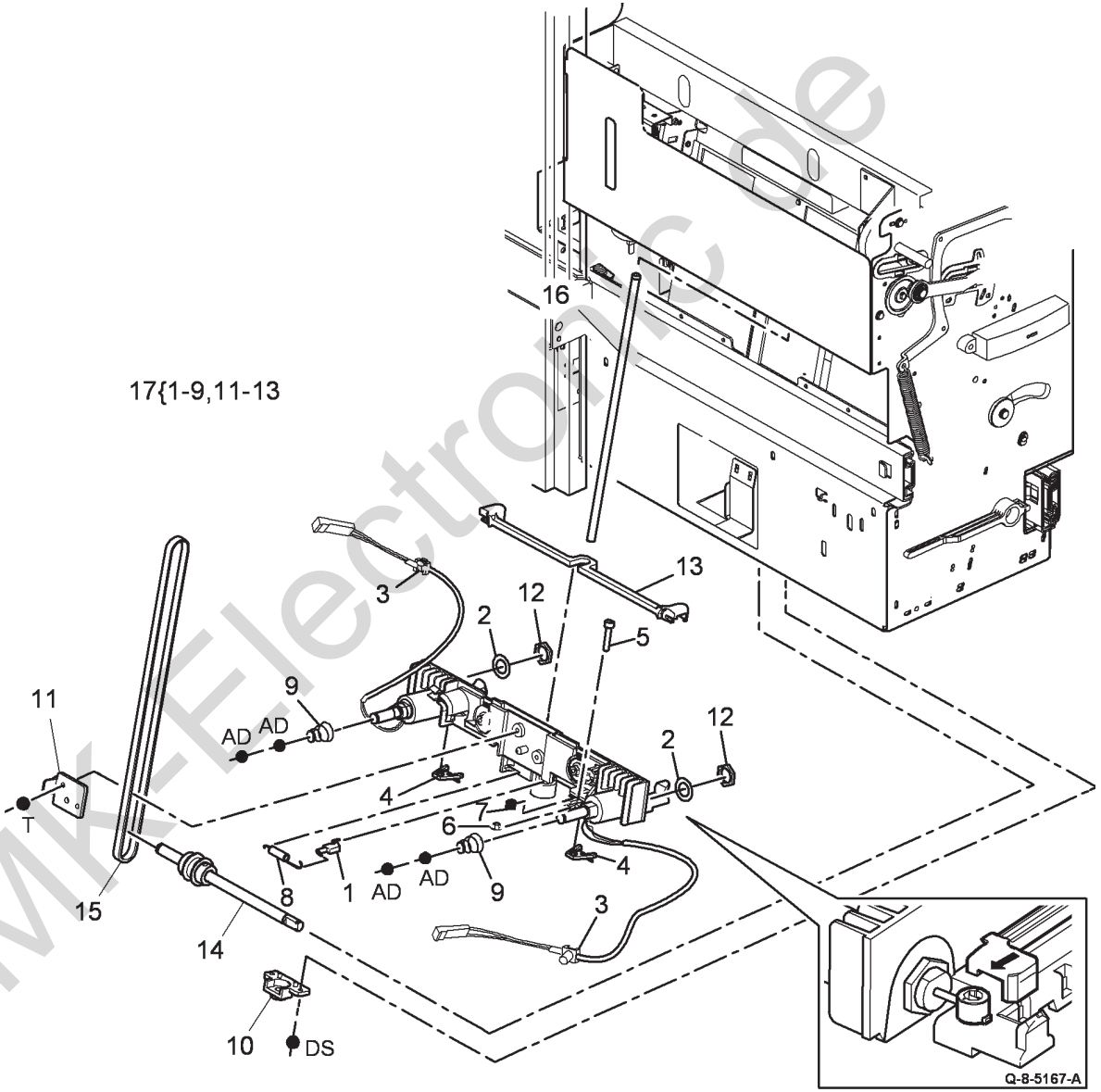
PL 11.164 HVF BM Back Stop assembly

Item	Part	Description
1	019E74451	Anti-play shoe
2	–	BM back stop lock washer (P/O PL 11.164 Item 17)
3	–	Cable fastener (P/O PL 11.164 Item 17)
4	031E11300	Anti-rattle arm
5	–	Screw (P/O PL 11.164 Item 17)
6	–	Flanged hex nut (P/O PL 11.164 Item 17)
7	–	Back stop adjust spring (P/O PL 11.164 Item 17)
8	809E71970	Antiplay spring (Not Spared)
9	–	Solenoid spring (P/O PL 11.164 Item 17)
10	–	Shaft support (Not Spared)
11	–	Belt clamp (P/O PL 11.164 Item 17)
12	–	BM back stop solenoid nut (P/O PL 11.164 Item 17)
13	–	Pivoting clamp (P/O PL 11.164 Item 17)
14	006K30790	BM back stop drive shaft (REP 11.26-171)
15	023E23140	BM back stop belt (REP 11.26-171)
16	–	BM back stop shaft (Not Spared)
17	019K13550	BM back stop assembly



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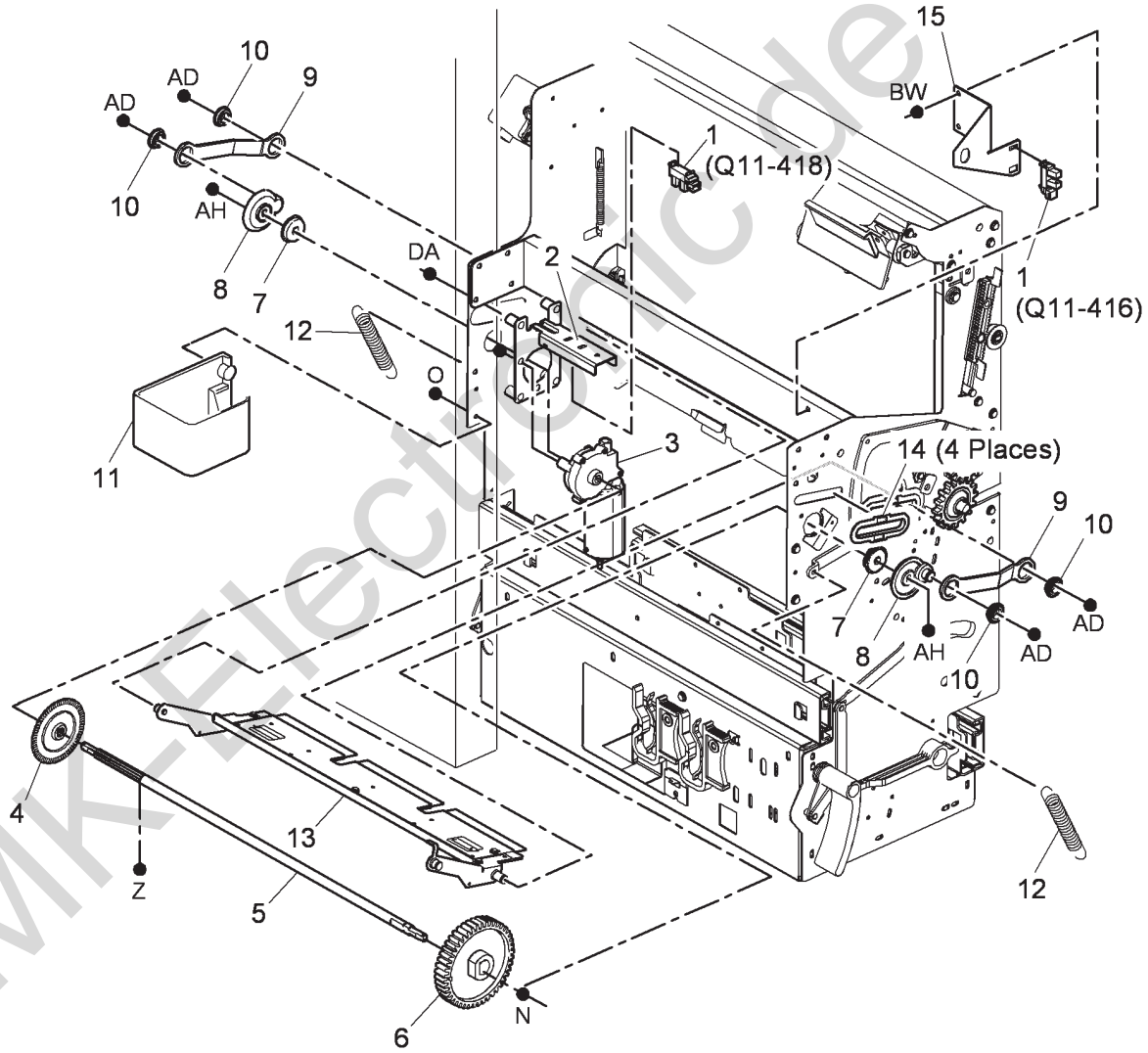
PL 11.165 HVF BM Crease Blade Motor

Item	Part	Description
1	107E22600	BM Crease blade motor encoder sensor (Q11-418), BM Crease blade home sensor (Q11-416) (Not Spared) (REP 11.18-171)
2	–	Motor bracket (P/O PL 11.165 Item 3)
3	127K54690	BM Crease blade motor assembly (MOT11-061) (REP 11.18-171)
4	014E47460	Motor encoder (REP 11.18-171)
5	–	Drive shaft (Not Spared)
6	007E69830	Drive gear
7	413W30654	Bearing (REP 11.18-171)
8	008E08220	Crank (REP 11.18-171)
9	012E20860	Connecting rod (REP 11.36-171)
10	–	Bearing (Not Spared)
11	802E59171	Motor cover
12	809E42861	Crease nip spring (REP 11.58-171)
13	815K11660	Crease blade assembly (REP 11.36-171)
14	032E19330	Crease blade support guide (REP 11.36-171)
15	–	Crease blade home sensor bracket (Not Spared)



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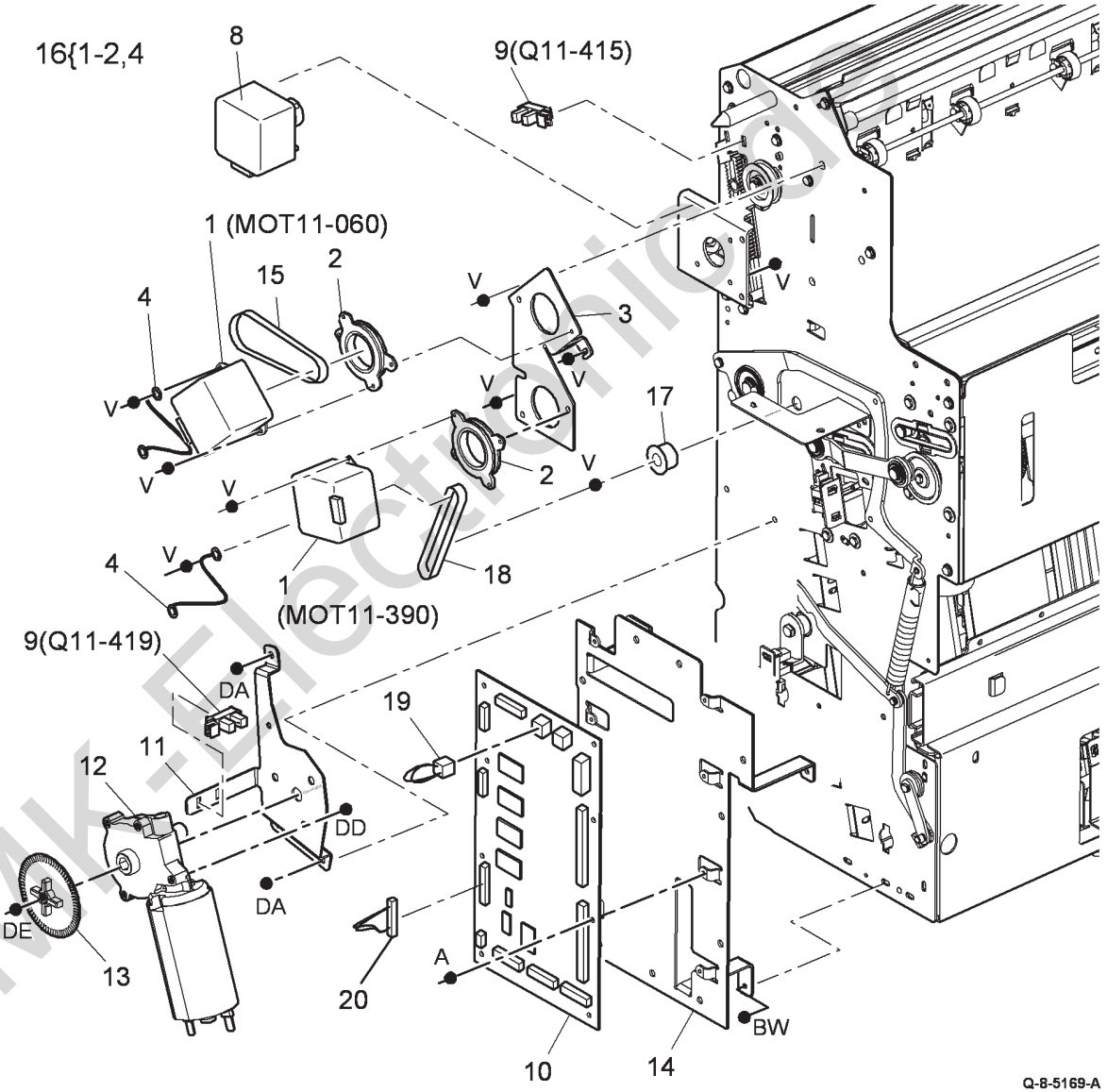
PL 11.166 HVF BM Crease Rolls Motor and PWB

Item	Part	Description
1	127K43751	BM Compiler motor (MOT11-060)/ BM flapper motor (MOT11-390) (REP 11.25-171)
2	–	Damper bracket (P/O PL 11.166 Item 16) (REP 11.25-171)
3	–	Motor bracket (Not Spared)
4	–	Ground wire (P/O PL 11.166 Item 16)
5	–	Not used
6	–	Not used
7	–	Not used
8	127K53620	Crease roll gate motor (MOT11-401) (REP 11.24-171)
9	107E22600	BM Crease roll gate home sensor (Q11-415), BM Crease roll motor encoder sensor (Q11-419)
10	960K42390	BM PWB (REP 11.17-171)
11	–	Motor bracket (P/O PL 11.166 Item 12)
12	127K54680	BM crease roll motor assembly (MOT11-062) (REP 11.19-171)
13	014E47460	BM Crease roll motor encoder
14	–	Support bracket (Not Spared)
15	023E25430	Belt
16	127K55520	BM Compiler motor assembly (REP 11.25-171)
17	–	BM flapper motor pulley (Not Spared)
18	–	BM flapper motor drive belt (Not Spared)
19	–	Tri-folder interlock cheat (PJ553) (Not Spared)
20	–	Tri-folder logic cheat (PJ563) (Not Spared)



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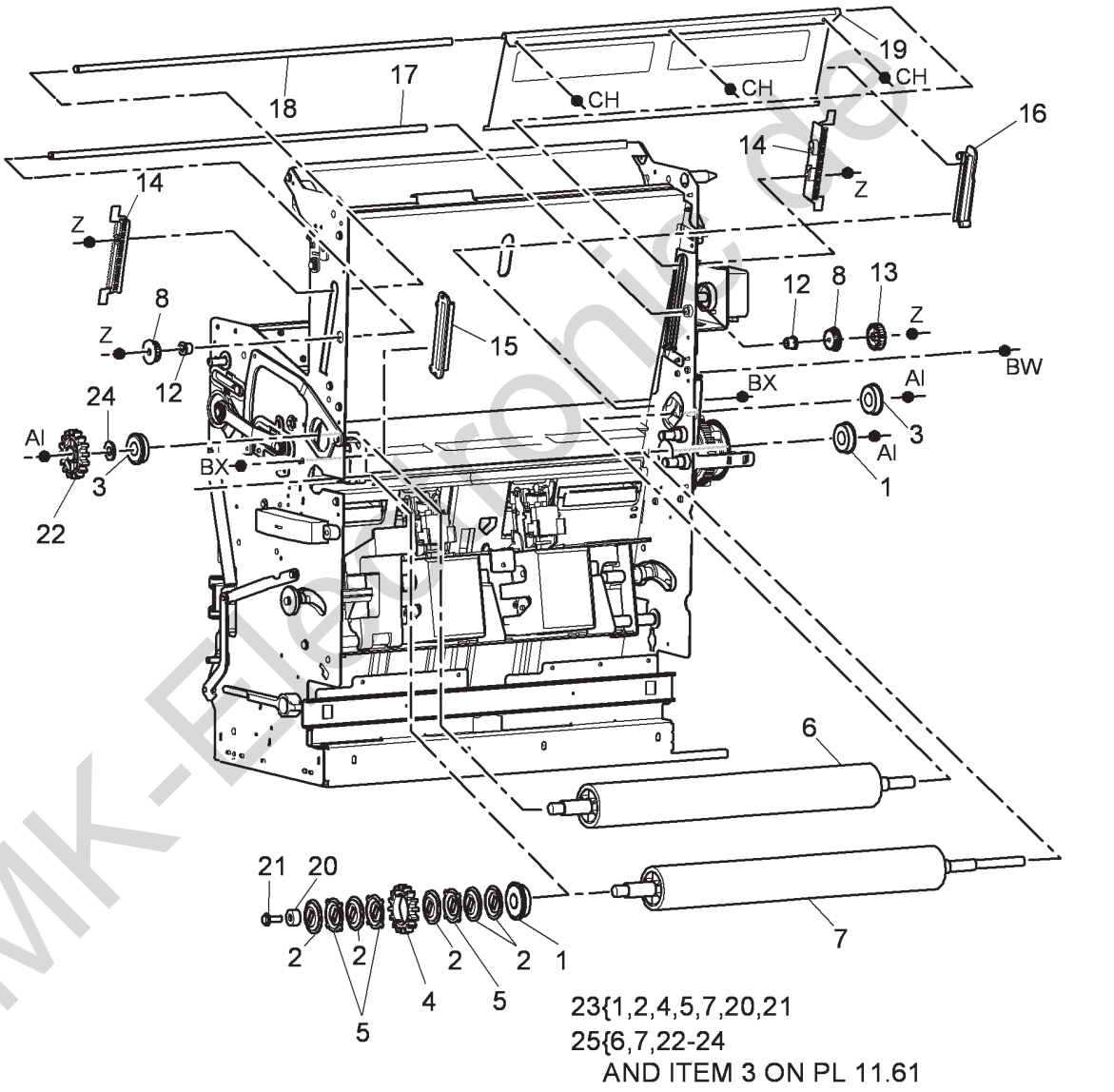
PL 11.167 HVF BM Crease Rolls and Support Leg

Item	Part	Description
1	–	Lower crease roll bearing (P/O PL 11.167 Item 23)
2	–	Shaft keyed clutch plate (P/O PL 11.167 Item 23)
3	413W31054	Crease roll bearing (REP 11.52-171)
4	–	Lower crease roll gear (P/O PL 11.167 Item 23)
5	–	Gear keyed clutch plate (P/O PL 11.167 Item 23) (REP 11.52-171)
6	006K29391	Upper crease roll (REP 11.52-171)
7	–	Lower crease roll (P/O PL 11.167 Item 25) (REP 11.52-171)
8	007E69081	Crease roll gate rack gear (REP 11.52-170)
9	–	Not used
10	–	Not used
11	–	Not used
12	–	Bearing (Not Spared)
13	007E69070	Crease roll gate rack drive gear (REP 11.52-171)
14	007E68951	Crease roll gate rack (REP 11.52-171)
15	020E38701	Crease roll gate front guide (REP 11.52-171)
16	020E38081	Crease roll gate rear guide (REP 11.52-171)
17	–	Crease roll drive shaft (Not Spared)
18	–	Crease roll gate shaft (Not Spared)
19	050E23160	Crease roll gate (REP 11.52-171)
20	–	Retainer (P/O PL 11.167 Item 23)
21	–	Screw (P/O PL 11.167 Item 23)
22	807E06040	Upper crease roll gear
23	–	Lower crease roll and clutch assembly (Not Spared)
24	–	Wavy washer (P/O PL 11.167 Item 25)
25	604K42120	Crease roll repair kit



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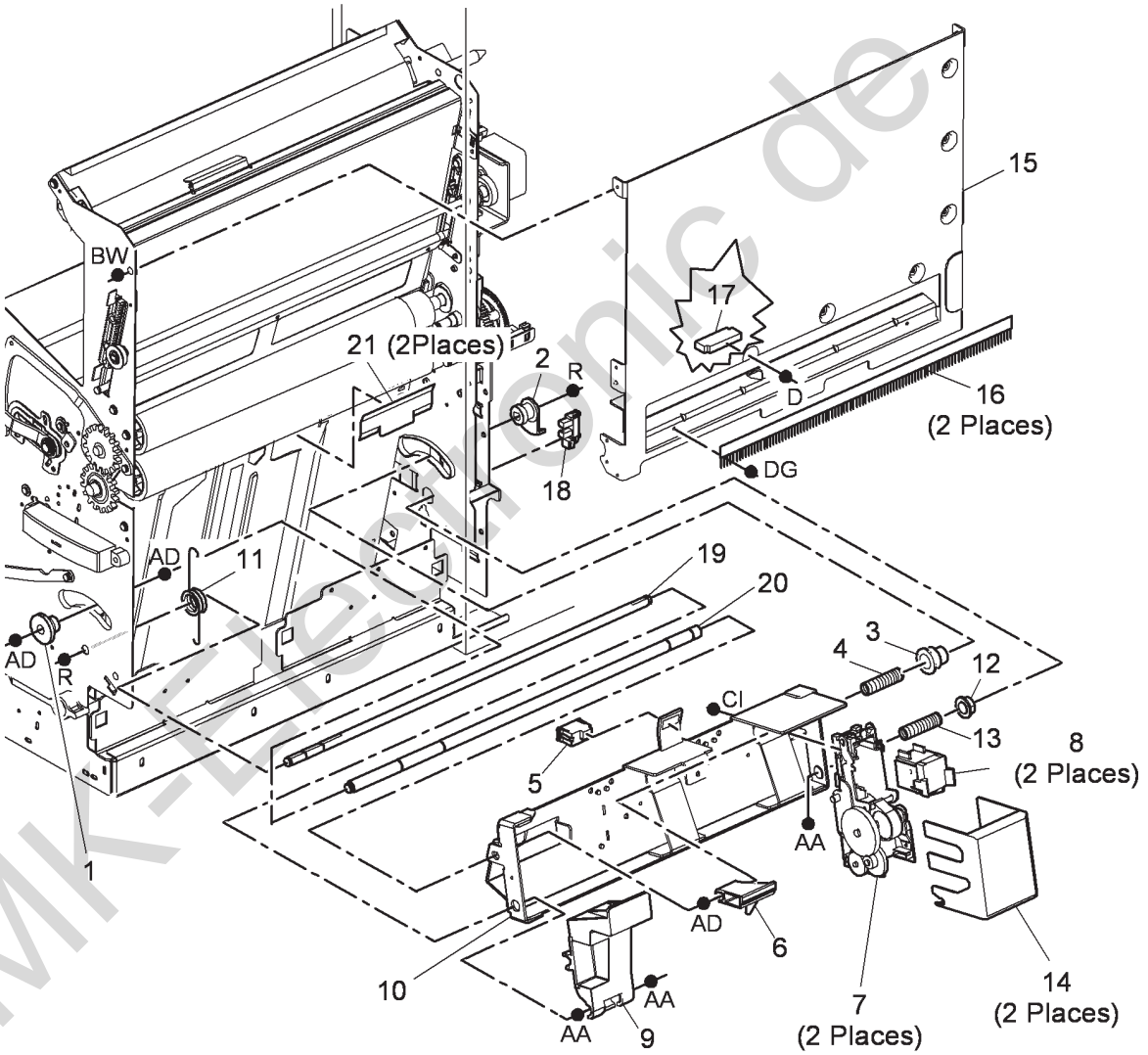
PL 11.168 HVF BM Stapler Assemblies

Item	Part	Description
1	020E38513	Front follower
2	016E17731	Actuator
3	–	Rear follower (Not Spared)
4	809E44010	Spring
5	130K74090	BM paper present sensor (Q11-190)
6	008E06850	Latch slide
7	029K03232	BM Staple head assembly (REP 11.27-171, ADJ 4.1)
8	050K21270	Staple cartridge
9	–	Staple bracket handle (Not Spared) (REP 11.28-171)
10	–	Stapler bracket assembly (Not Spared) (REP 11.28-171)
11	809E48830	Torsion spring (REP 11.28-171)
12	–	Bearing (Not Spared) (REP 11.28-171)
13	–	Spring (Not Spared) (REP 11.28-171)
14	802E42770	Staple head cover
15	–	BM Right hand cover (Not Spared) (REP 11.56-171)
16	125K03831	Static eliminator
17	130E11640	BM exit sensor (Q11-409) (REP 11.50-171)
18	107E22600	BM Stapler head carrier closed sensor (Q11-421) (Not Spared) (REP 11.28-171)
19	–	Lower shaft (Not Spared) (REP 11.28-171)
20	–	Upper shaft (Not Spared) (REP 11.28-171)
21	055E51870	Mylar guide



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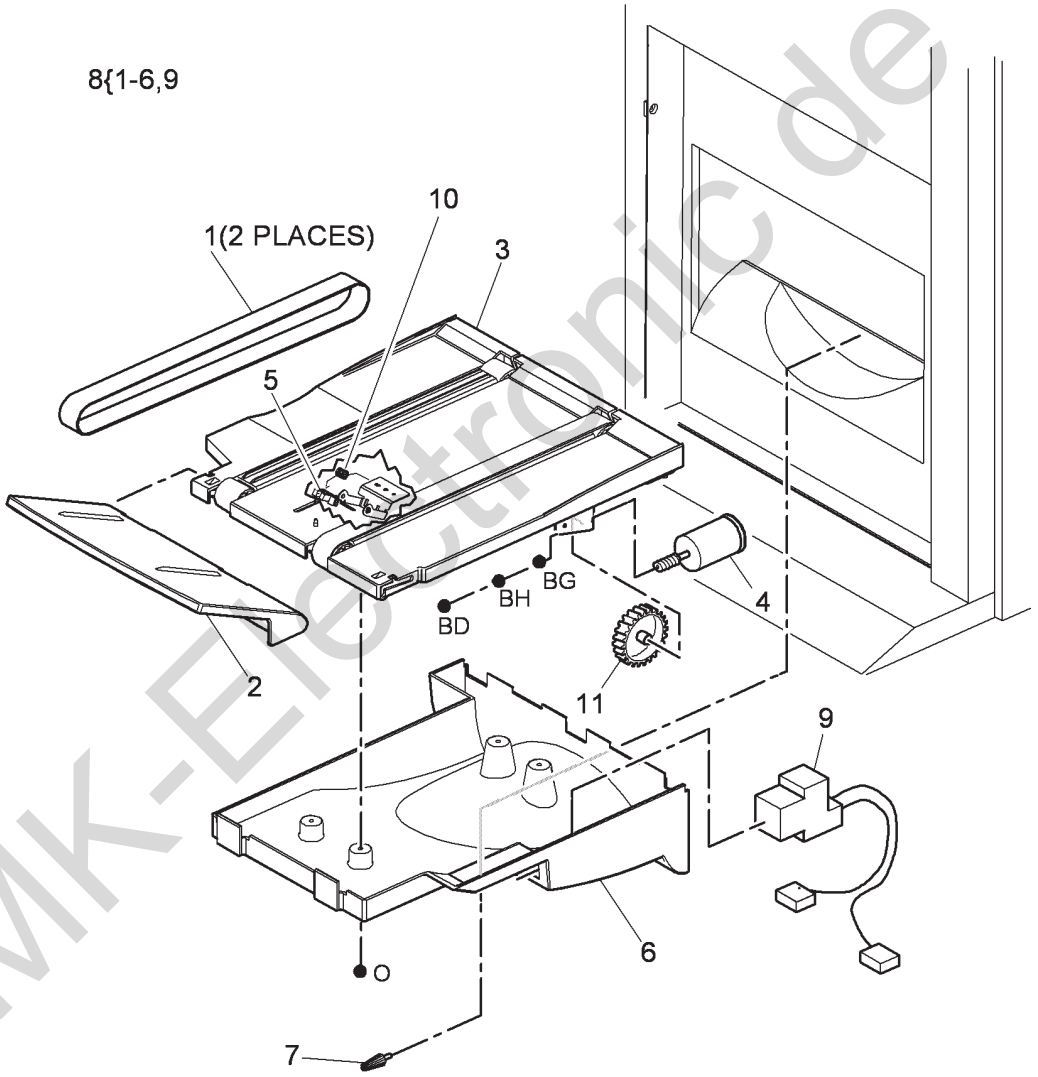
PL 11.169 HVF BM Bin 2

Item	Part	Description
1	023E18612	Conveyor belt (REP 11.29-171)
2	050E21971	HVF BM Bin 2 extension
3	–	HVF BM Bin 2 upper cover (P/O PL 11.169 Item 8)
4	127K53630	BM Conveyor belt drive motor (MOT11-402)
5	019E61171	HVF BM Bin 2 90% full sensor (Q11-389)
6	–	HVF BM Bin 2 lower cover (P/O PL 11.169 Item 8)
7	826E32840	Thumbscrew
8	050K67740	HVF BM Bin 2 assembly
9	–	HVF BM Bin 2 connector (Not Spared)
10	809E47341	HVF Bin 2 actuator spring
11	007E69000	Gear (50T)/pulley (24T)



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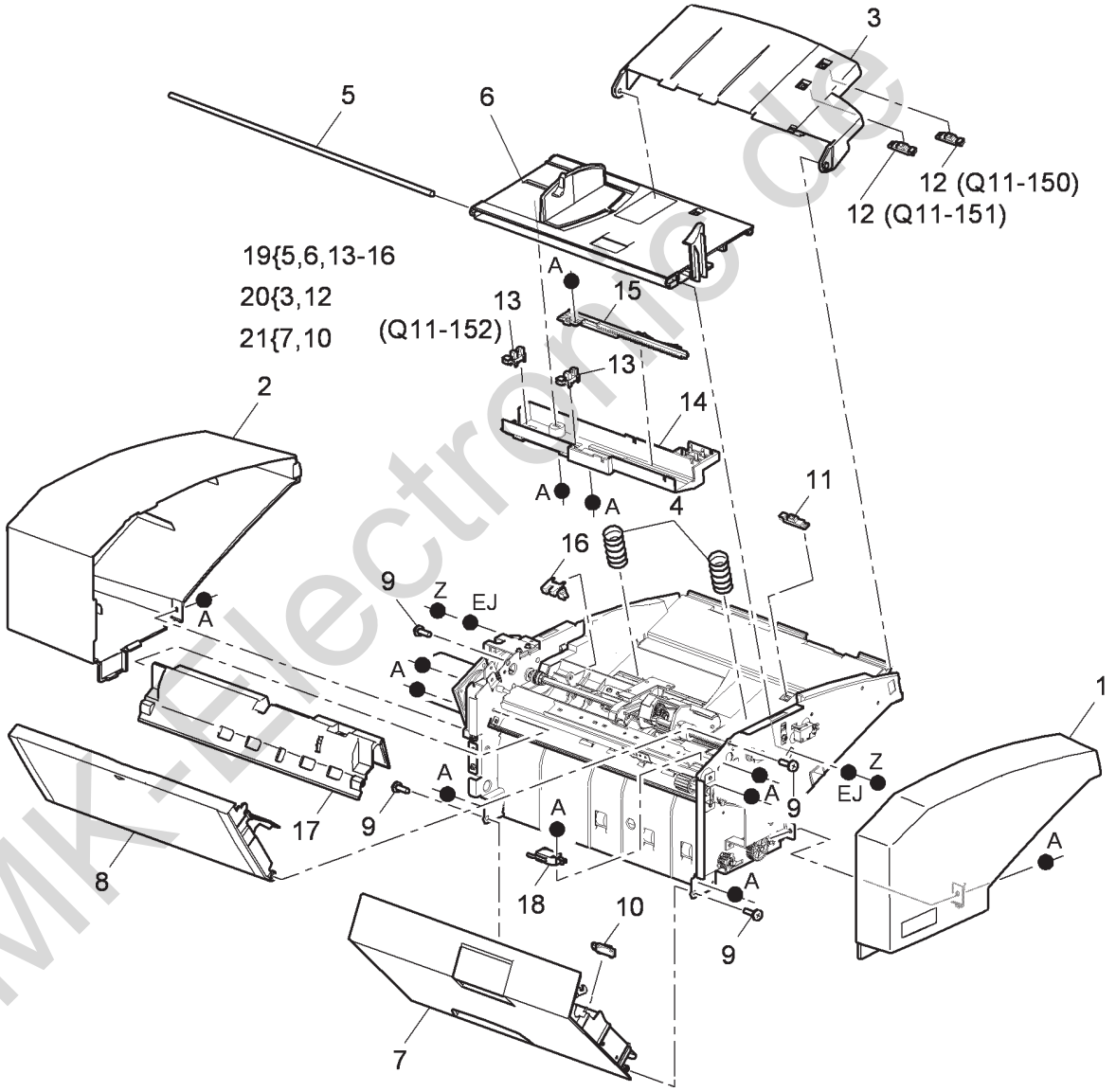
PL 11.175 Inserter Covers

Item	Part	Description
1	–	Front cover (Not Spared) (REP 11.83-171)
2	–	Rear cover (Not Spared) (REP 11.83-171)
3	–	Sensor tray (P/O PL 11.175 Item 20) (REP 11.89-171)
4	–	Bottom tray spring (Not Spared)
5	–	Bottom tray shaft (P/O PL 11.175 Item 19)
6	–	Bottom tray (P/O PL 11.175 Item 19) (REP 11.90-171)
7	–	Top left door (P/O PL 11.175 Item 21) (REP 11.92-171)
8	–	Top cover door (P/O PL 11.179 Item 20)
9	–	Pivot pin (Not Spared)
10	–	Acceleration sensor (P/O PL 11.175 Item 21) (REP 11.92-171)
11	–	Unit empty sensor (Q11-153) (Not Spared) (REP 11.90-171)
12	–	Sheet size detector 1 (Q11-150)/ Sheet size detector 2 (Q11-151) (P/O PL 11.175 Item 20) (REP 11.89-171)
13	–	Inserter paper width sensor 1 (Q11-152) (P/O PL 11.175 Item 19) (REP 11.90-171)
–	–	Inserter paper width sensor 2 (P/O PL 11.175 Item 19) (NOTE) (REP 11.90-171)
14	–	Bottom tray bracket (P/O PL 11.175 Item 19)
15	–	Bottom tray rack (P/O PL 11.175 Item 19)
16	–	Bottom plate sensor (Q11-156) (P/O PL 11.175 Item 19) (REP 11.94-171)
17	–	Top cover (Not Spared)
18	–	Left hand door interlock switch (S11-431) (Not Spared) (REP 11.88-171)
19	050K68100	Bottom tray assembly (REP 11.90-171, REP 11.95-171)
20	848K19170	Sensor tray assembly (REP 11.89-171)
21	848K19180	Top left door assembly (REP 11.92-171)

NOTE: *Inserter paper width sensor 2 has no component control code.*



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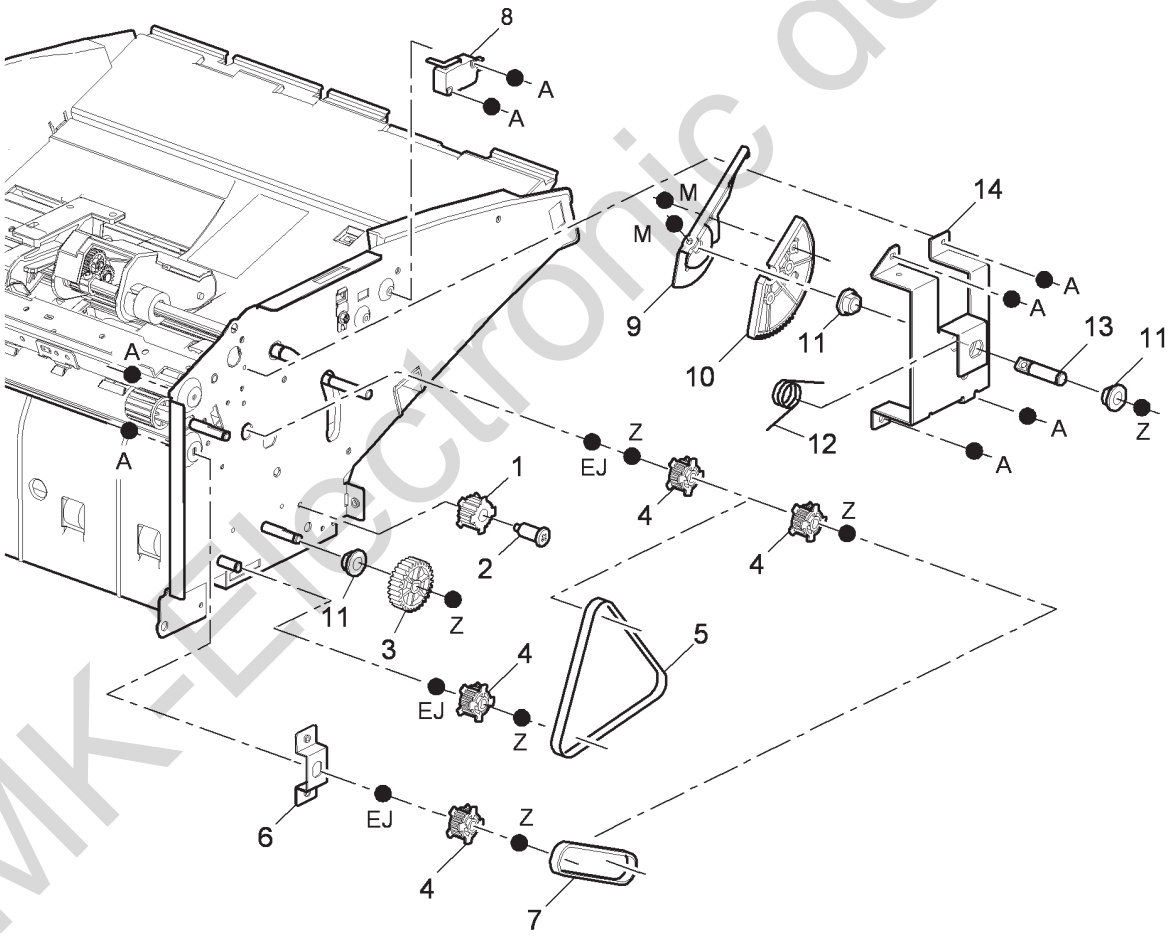
PL 11.177 Inserter Main Drives (1 of 3)

Item	Part	Description
1	–	Idler (Not Spared)
2	–	Idler pin (Not Spared)
3	–	Gear (Not Spared)
4	–	Pulley (Not Spared)
5	–	Belt (Not Spared)
6	–	Bracket (Not Spared)
7	–	Jam drive belt (Not Spared)
8	–	Top cover interlock switch (S11-306) (Not Spared) (REP 11.87-171)
9	–	Loading lever (Not Spared)
10	–	Loading gear (Not Spared)
11	–	Bearing (Not Spared)
12	–	Torsion spring (Not Spared)
13	–	Loading shaft (Not Spared)
14	–	Front loading bracket (Not Spared)



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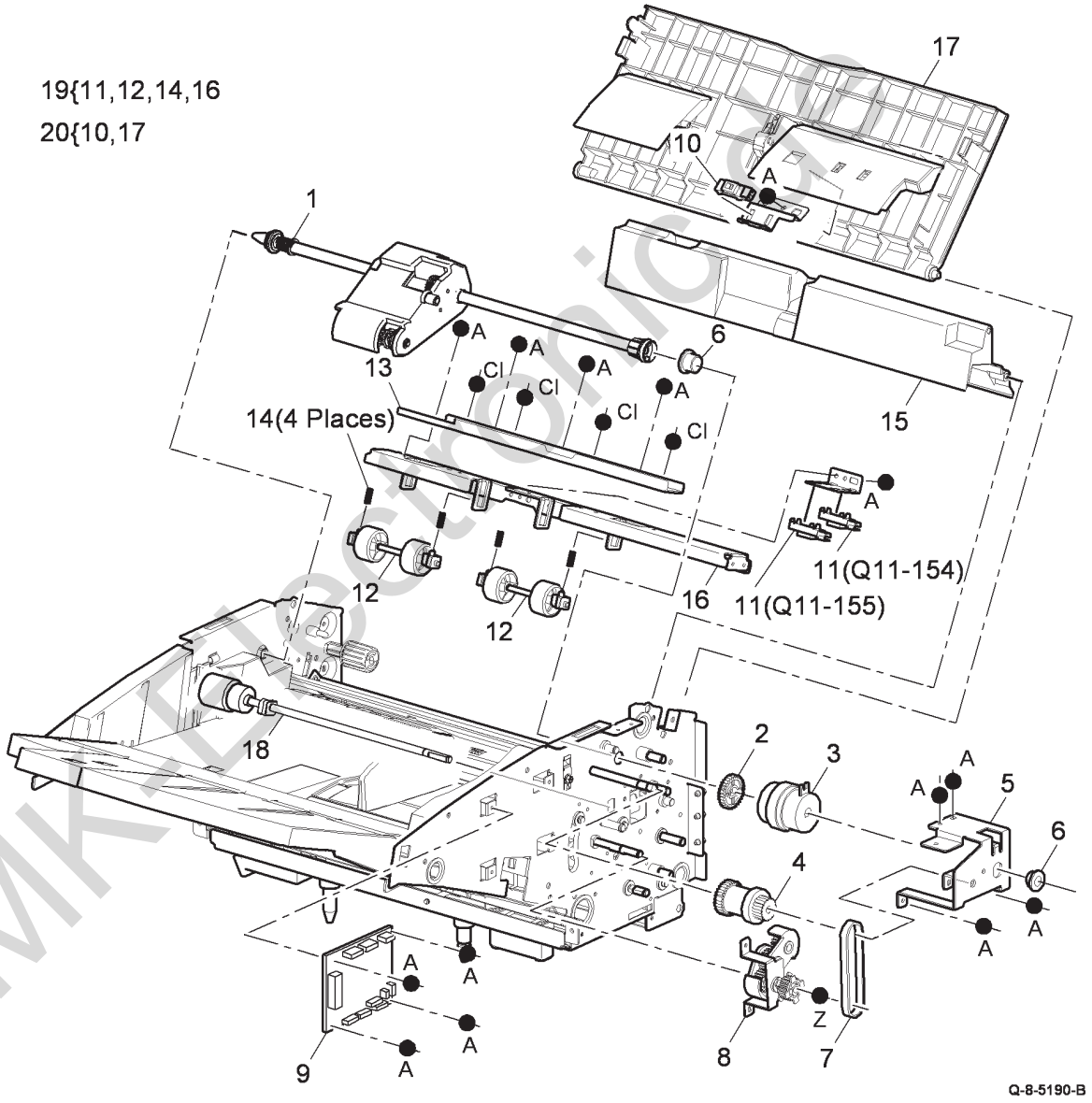
PL 11.179 Inserter Main Drives (2 of 3)

Item	Part	Description
1	050K68080	Pickup assembly (REP 11.95-171)
2	–	Pickup gear (Not Spared)
3	005K12890	Inserter clutch (REP 11.86-171)
4	–	Reverse roller drive idler (Not Spared)
5	–	Pickup assembly bracket (Not Spared)
6	–	Bearing (Not Spared)
7	–	Reverse roller drive belt (Not Spared)
8	–	Reverse roller drive (Not Spared)
9	960K46170	Inserter PWB (REP 11.85-171)
10	–	IDG pickup sensor (P/O PL 11.179 Item 20) (REP 11.91-171)
11	–	TE sensor (Q11-155) (REP 11.93-171)/LE sensor (Q11-154) (REP 11.93-171) (P/O PL 11.179 Item 19)
12	–	Idle roller assembly (P/O PL 11.179 Item 19) (REP 11.98-171)
13	–	Idler roller bracket (Not Spared)
14	–	Idler roller spring (P/O PL 11.179 Item 19)
15	–	Top inside cover (Not Spared)
16	–	Idler roller cover (P/O PL 11.179 Item 19)
17	–	Top cover door (P/O PL 11.179 Item 20) (REP 11.91-171)
18	050K68090	Reverse feed roller (REP 11.95-171)
19	006K32470	Idler roller assembly (REP 11.93-171)
20	848K19160	Top cover door assembly (REP 11.91-171)



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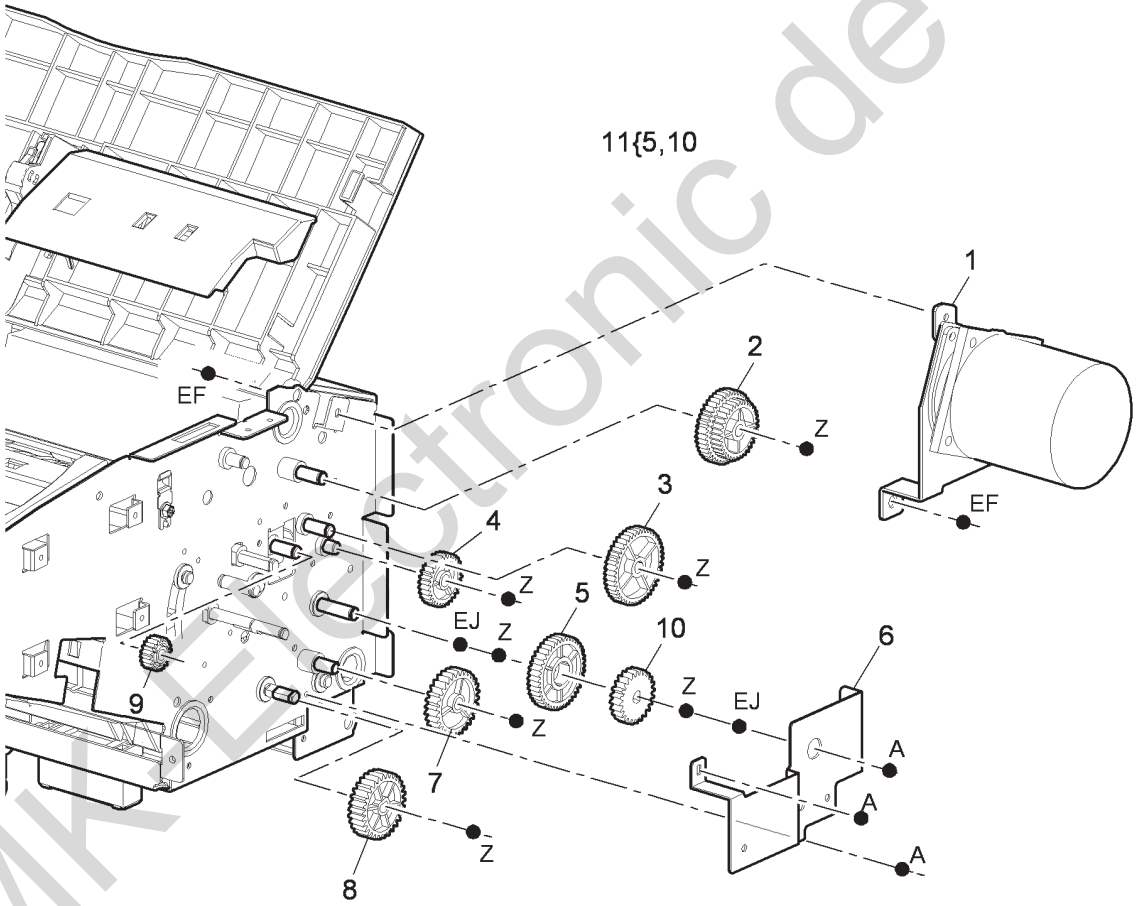
PL 11.181 Inserter Main Drives (3 of 3)

Item	Part	Description
1	127K61990	Inserter motor (MOT11-078) (REP 11.84-171)
2	–	Idler (Not Spared)
3	–	Driver gear (Not Spared)
4	–	Idler (Not Spared)
5	–	Tray down gear (Not Spared)
6	–	Gear cover bracket (Not Spared)
7	–	Idler (Not Spared)
8	–	Bottom shaft drive (Not Spared)
9	–	Feed roller drive gear (Not Spared)
10	–	Tray down clutch (Not Spared)
11	–	Tray down clutch assembly (Not Spared)



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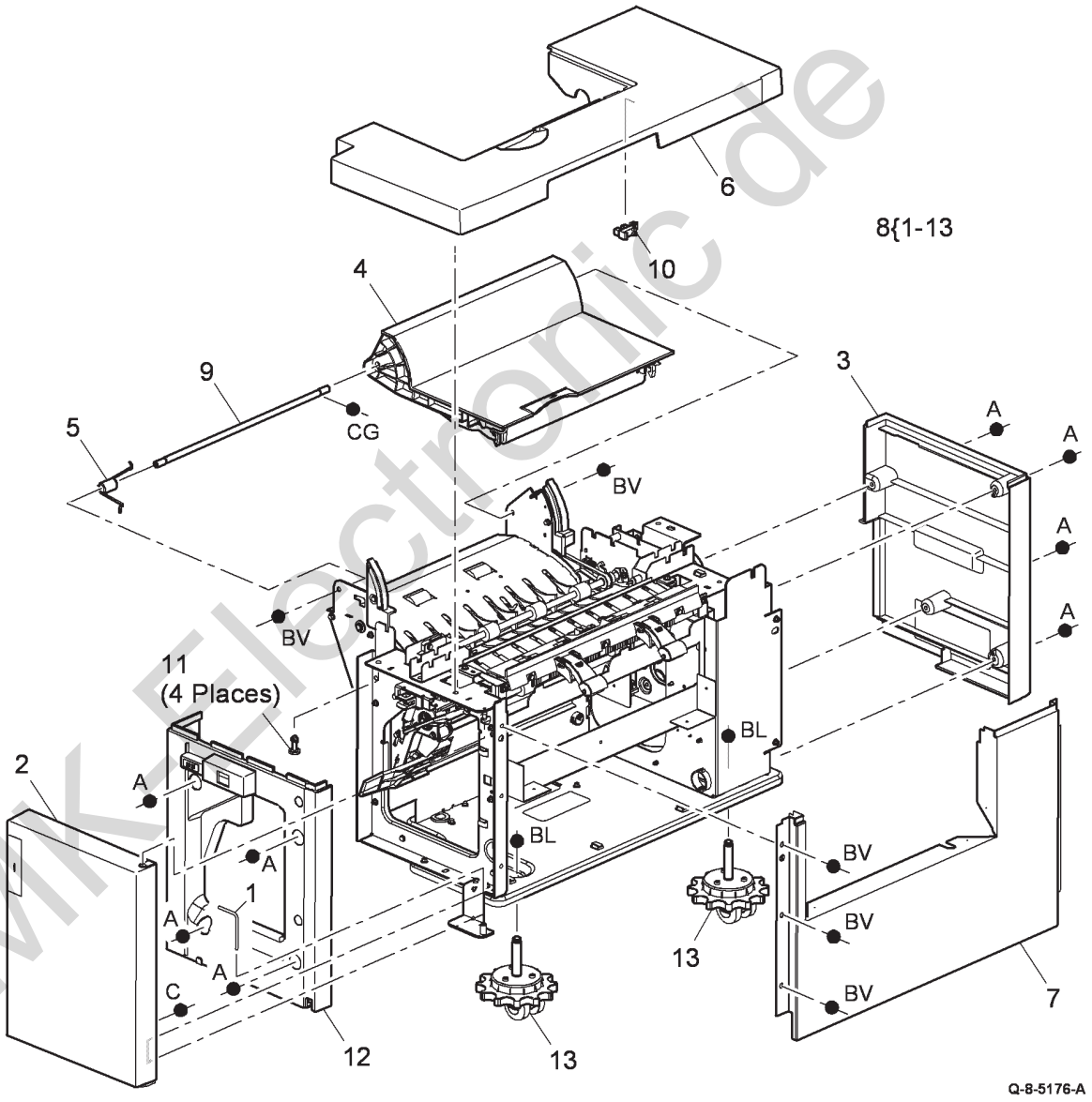
PL 11.190 Tri-Folder Covers

Item	Part	Description
1	–	Door pin (Not Spared)
2	802K94010	Front door (REP 11.67-171)
3	848K11740	Rear cover (REP 11.67-171)
4	–	Top cover door assembly (P/O PL 11.190 Item 8) (REP 11.73-171)
5	–	Top cover door assembly spring (P/O PL 11.190 Item 8)
6	802E93931	Top cover (REP 11.67-171)
7	848E17430	Right hand side cover (REP 11.67-171)
8	–	Tri-Folder (complete) (Not Spared)
9	–	Top cover door assembly shaft (P/O PL 11.190 Item 8)
10	107E26490	Top cover interlock sensor (Q11-394) (REP 11.77-171)
11	–	Top cover locking stud (Not Spared)
12	802E99581	Front cover
13	017K04190	Castor

NOTE: *For detail of bin 2, refer to PL 11.169.*



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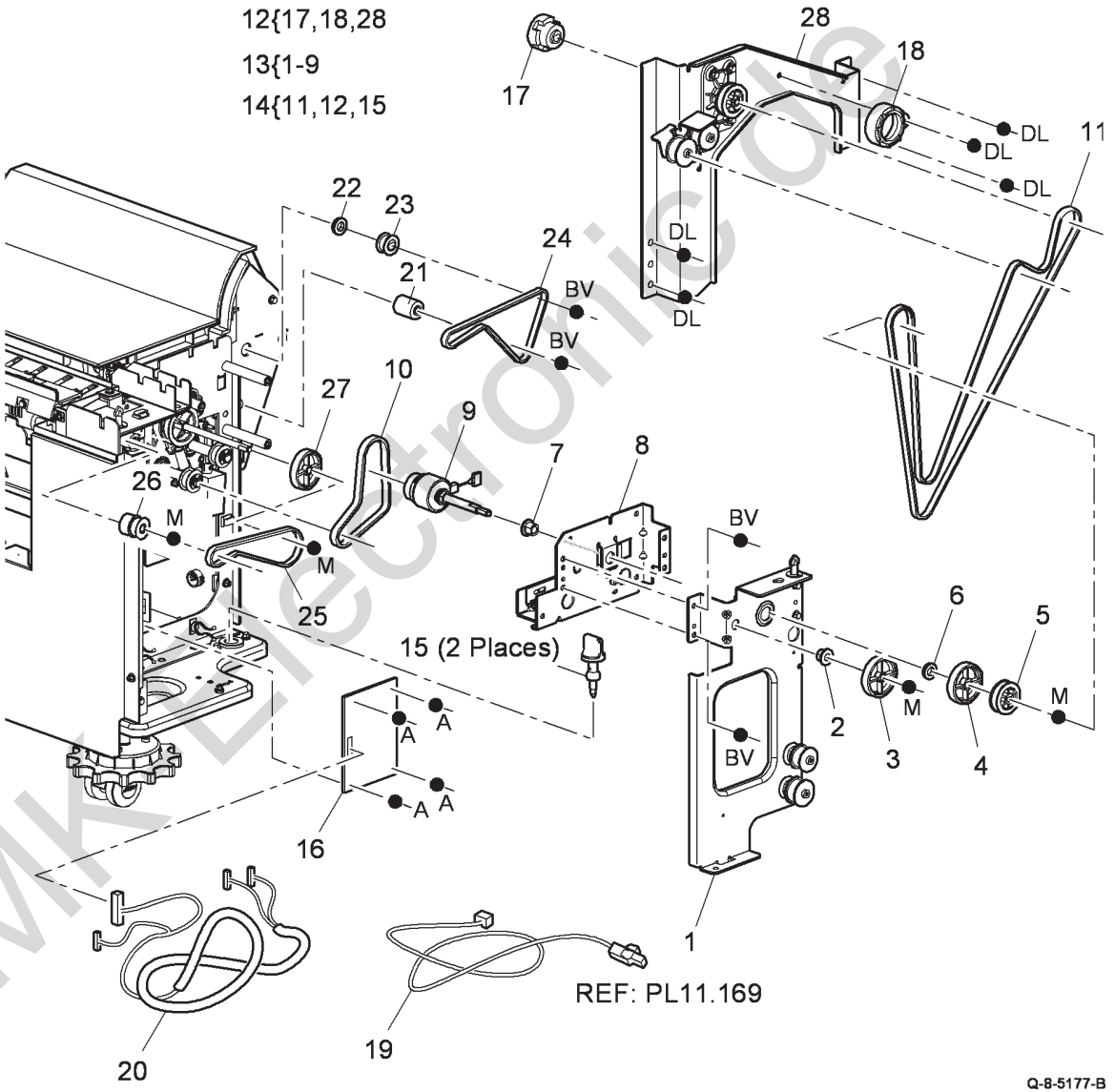
PL 11.193 Tri-Folder Drives module

Item	Part	Description
1	–	Drive coupling assembly bracket (P/O PL 11.193 Item 13)
2	–	Bearing (P/O PL 11.193 Item 13)
3	–	Feed/exit roll drive gear (40T) (P/O PL 11.193 Item 13)
4	–	Gear (40T) (Black) (P/O PL 11.193 Item 13)
5	–	Driven pulley (P/O PL 11.193 Item 13)
6	–	Bearing (P/O PL 11.193 Item 13)
7	–	Bearing (P/O PL 11.193 Item 13)
8	–	Idler assembly bracket (P/O PL 11.193 Item 13)
9	–	Clutch drive (P/O PL 11.193 Item 13)
10	023E23290	Crease roll belt
11	023E30780	Coupler drive belt
12	007K14460	Drive assembly
13	005K12690	Drive coupling assembly (REP 11.69-171)
14	675K53640	Tri-Folder install kit (REP 11.68-171)
15	–	Thumb screw (P/O PL 11.193 Item 14)
16	960K24000	Tri-folder control PWB (REP 11.80-171)
17	–	Drive coupler (P/O PL 11.193 Item 12)
18	–	Align gauge coupler (P/O PL 11.193 Item 12)
19	962K49592	Bin 2 tray harness (REP 11.81-171)
20	962K49571	Tri-folder harness (REP 11.81-171)
21	–	Drive belt tensioner pulley (Not Spared)
22	–	Feed roller bearing (Not Spared)
23	–	Feed roll pulley (Not Spared) (REP 11.70-171)
24	–	Feed roll belt (Not Spared) (REP 11.70-171)
25	023E23370	Feed roll drive belt (REP 11.68-171)
26	020E39921	Pulley gear 19T/20T BM (REP 11.68-171)
27	020E39930	Pulley gear 38T (REP 11.68-171)
28	–	Drive assembly bracket (P/O PL 11.193 Item 12)



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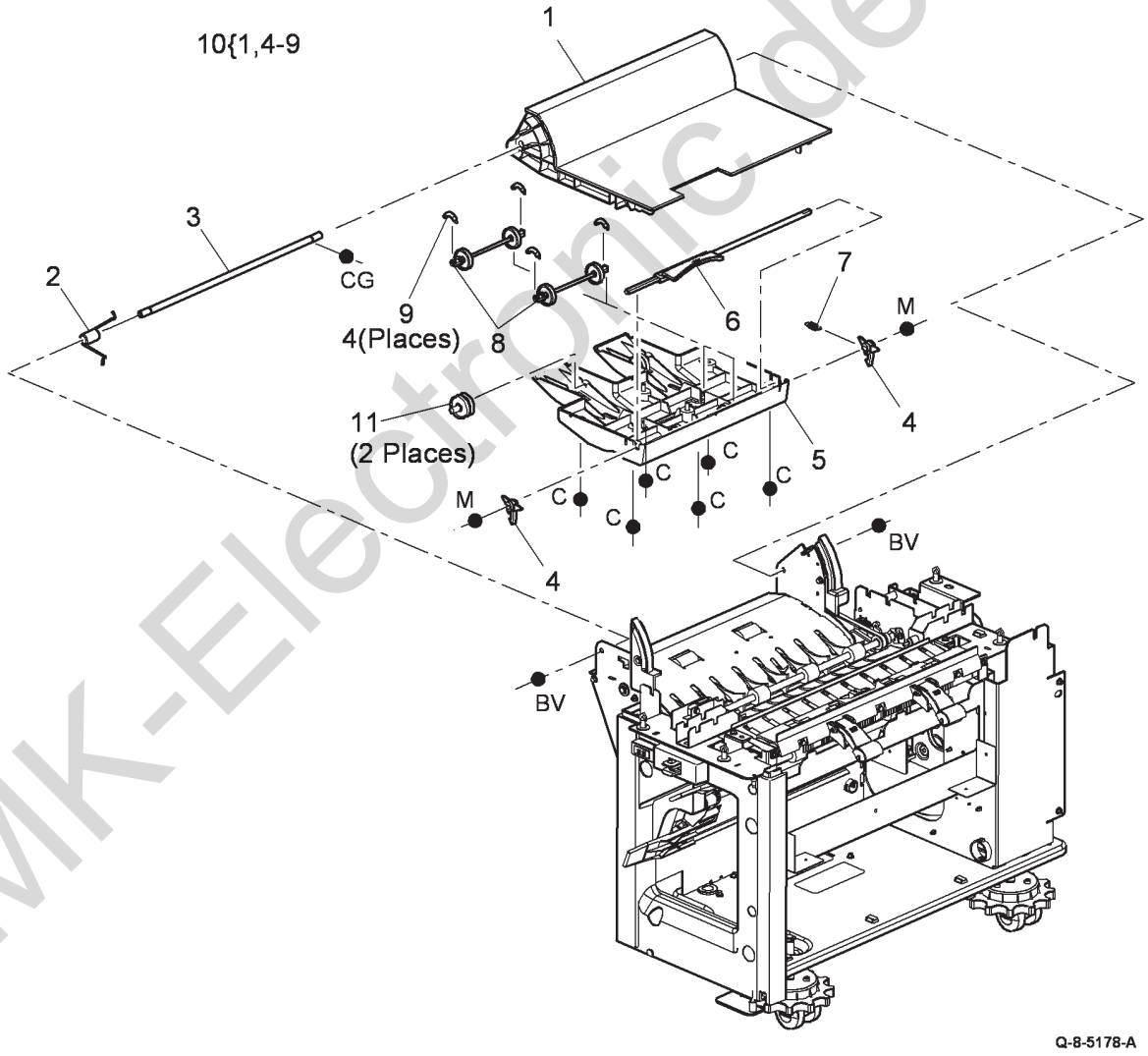
PL 11.195 Tri-Folder Top Door Cover Assembly

Item	Part	Description
1	–	Top access cover (P/O PL 11.195 Item 10)
2	–	Top cover door assembly spring (Not Spared)
3	–	Top cover door assembly shaft (Not Spared)
4	–	Latch hook (P/O PL 11.195 Item 10)
5	–	Top door cover assembly base (P/O PL 11.195 Item 10)
6	–	Latch handle (P/O PL 11.195 Item 10)
7	–	Latch spring (P/O PL 11.195 Item 10)
8	059K58690	Idler assembly (REP 11.73-171)
9	–	Idler spring (P/O PL 11.195 Item 10)
10	848K11680	Top cover door assembly (REP 11.73-171)
11	–	Idler assembly (Not Spared)



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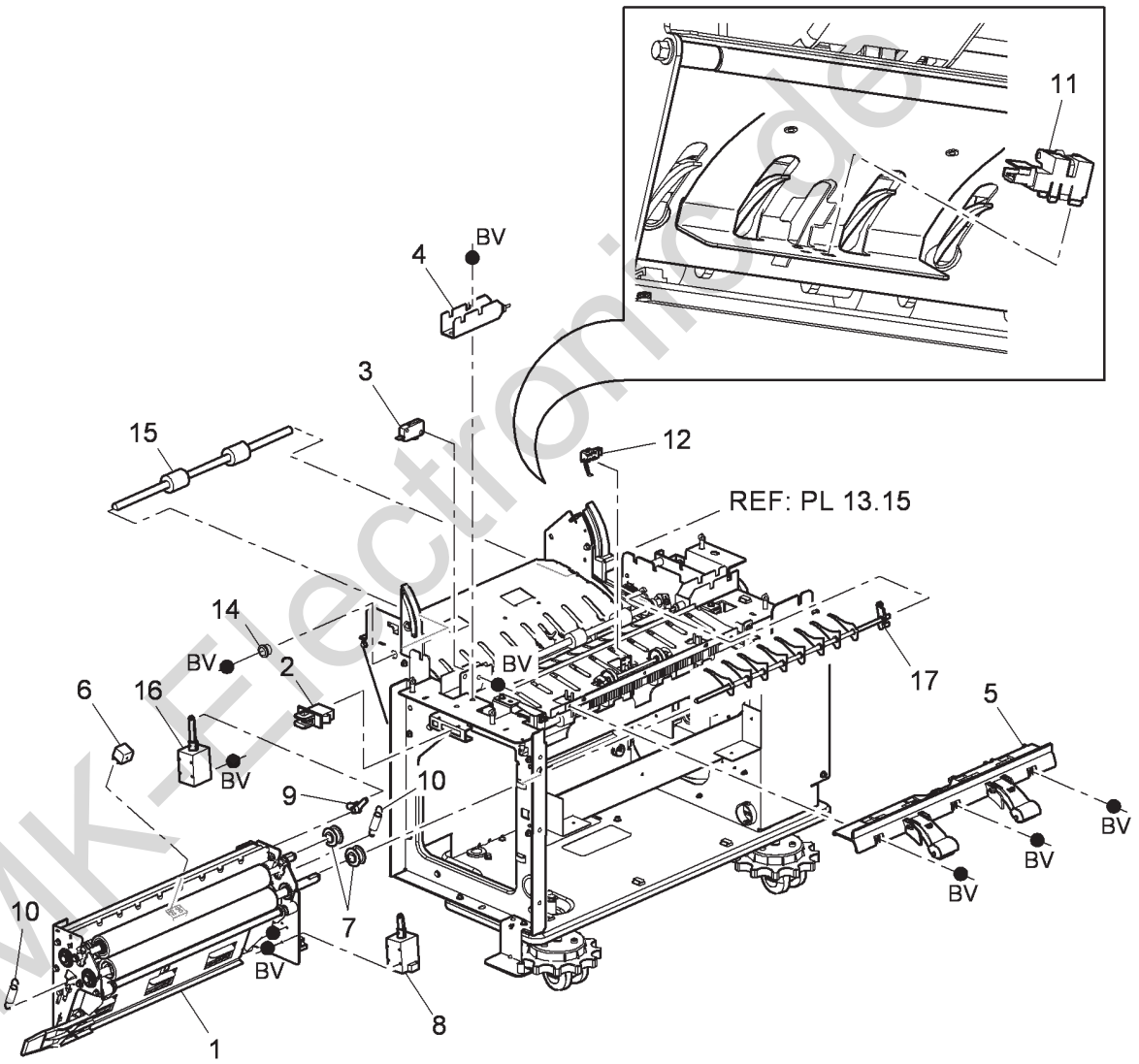
PL 11.197 Tri-Folder Main Drives Assembly

Item	Part	Description
1	–	Roller assembly (Not Spared) (REP 11.74-171)
2	110E19840	Front door interlock switch (S11-393) (REP 11.77-171)
3	110E19831	Top cover interlock switch (REP 11.77-171)
4	–	Top access cover docking catch (Not Spared)
5	–	Pressing and stacking assembly (Not Spared)
6	130E11861	Assist gate sensor (Q11-184) (REP 11.78-171)
7	020E38480	Crease roll pulley (REP 11.74-171)
8	121K44660	Assist gate solenoid (SOL11-086) (REP 11.71-171)
9	011E13832	Centerfold entry gate lever (REP 11.74-171)
10	809E44040	Crease roll spring (REP 11.72-171)
11	130K74920	Entry sensor (Q11-183) (REP 11.78-171)
12	130K74051	Exit sensor (Q11-086) (REP 11.79-171)
13	–	Not used
14	–	Feed roller bearing (Not Spared)
15	–	Feed roller (Not Spared) (REP 11.70-171)
16	121K44650	Diverter solenoid (SOL11-085) (REP 11.74-171)
17	050E23180	Diverter gate



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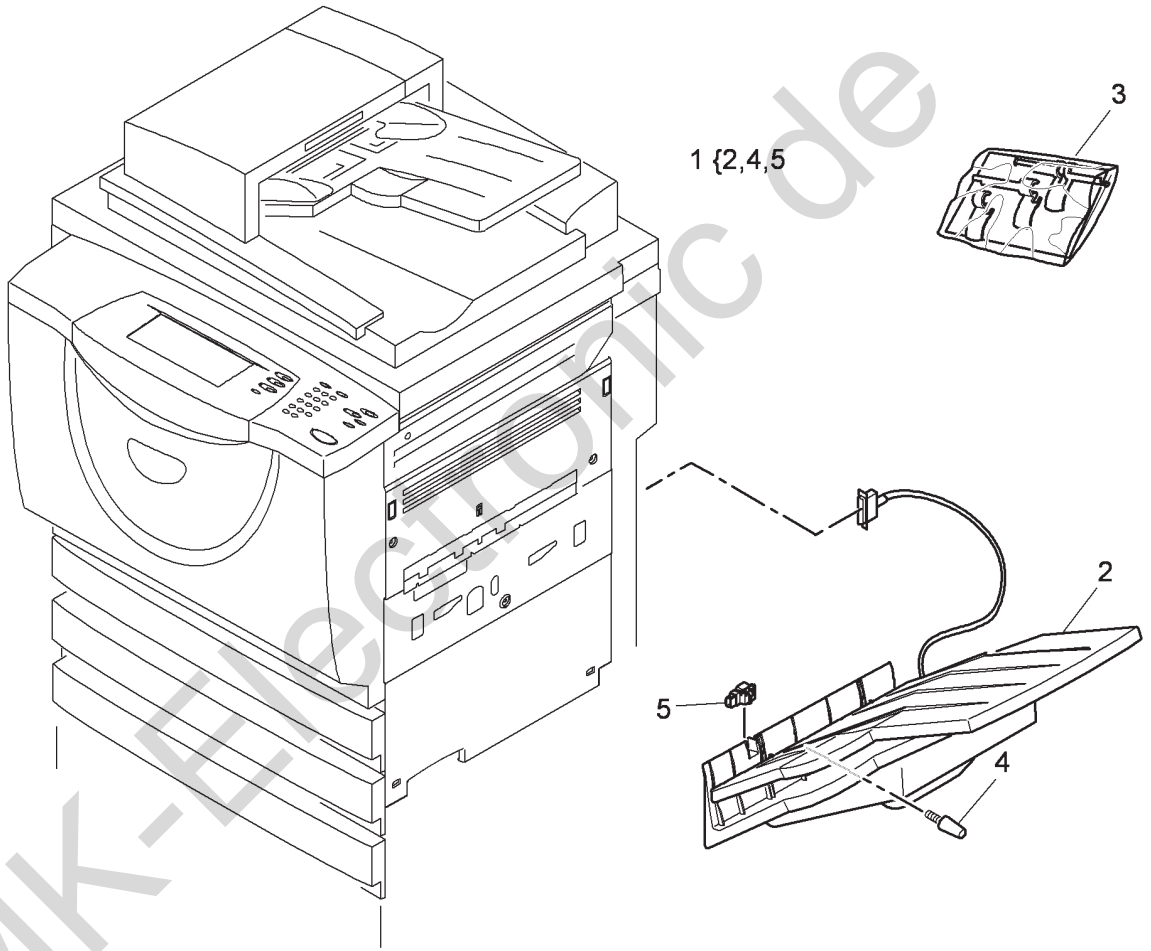
PL 12.10 OCT

Item	Part	Description
1	604K41660	OCT (complete)
2	–	Not used
3	675K26824	OCT finger kit (REP 12.1)
4	826E32840	Thumbscrew
5	130E81311	OCT 90% full sensor (Q12-300)



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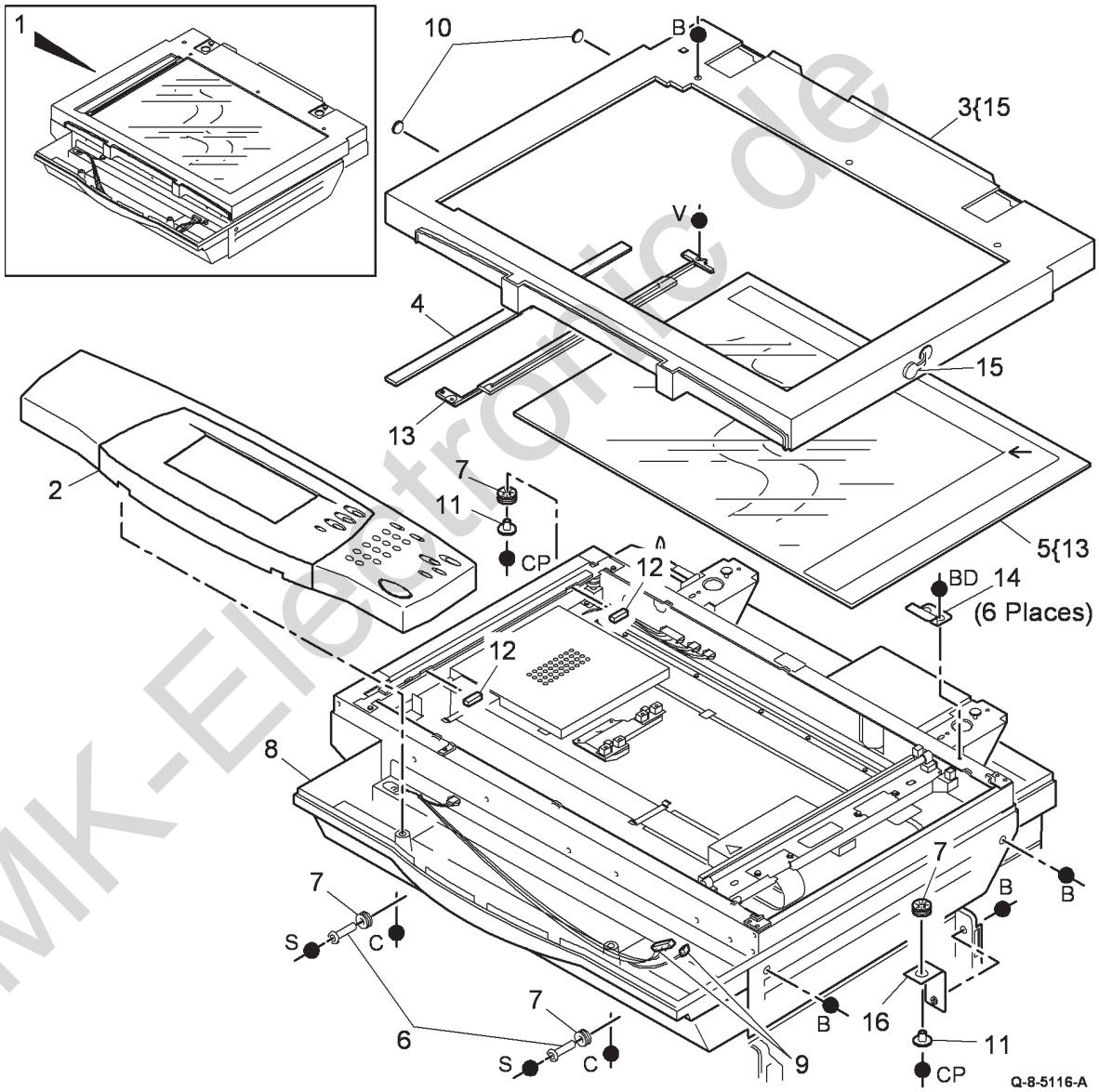
PL 14.10 Scanner Module, CVT/ Document Glass (65-87 ppm)

Item	Part	Description
1	062K22731	Scanner (REP 14.1B, ADJ 14.1B)
2	–	UI (REF: PL 2.10 Item 1)
3	848K11990	Top cover (REP 14.2B)
4	090E02581	CVT Glass (31mm wide) (NOTE) (REP 14.3B)
5	090K02461	Platen glass assembly (NOTE) (REP 14.3B)
6	014E61280	Spacer
7	–	Grommet (Not Spared)
8	848E46300	Base cover
9	962K26801	Image processing PWB module/UI harness (PJ103 & PJ104 & PJ130-PJ133 & PJ80)
10	114K01800	Top cover plug
11	–	Spacer (Not Spared)
12	032E20580	Rubber stop
13	032K04091	CVT Ramp assembly (REP 14.3B)
14	–	Document glass securing bracket (P/O PL 14.10 Item 1)
15	–	Transit screw hole plug (P/O PL 14.10 Item 3)
16	–	Scanner frame securing bracket (Not Spared)

NOTE: *Refer to ADJ 14.1B for the optics cleaning procedure.*



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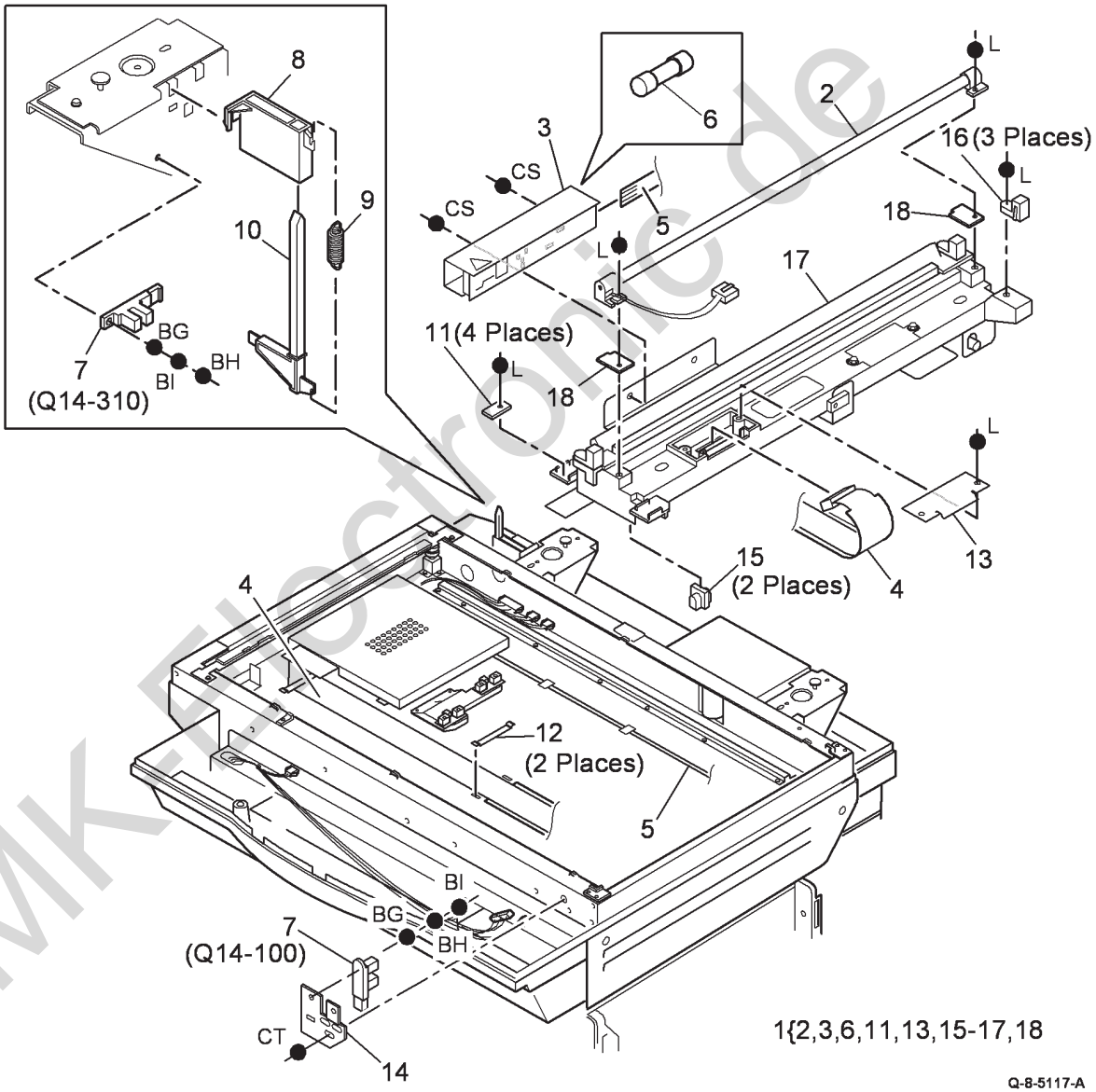
PL 14.15 Electrical Components 65-87 ppm (1 of 2)

Item	Part	Description
1	062K22750	Scan carriage assembly (REP 14.5B, ADJ 14.2B)
2	122E02820	Exposure lamp (REP 14.10B)
3	105K28850	Exposure lamp inverter (Q14-320) (REP 14.10B)
4	962K50450	Scan carriage ribbon cable (PJ451-PJ291) (REP 14.13B)
5	962K26830	Exposure lamp ribbon harness (PJ452-PJ290) (REP 14.11B)
6	–	Fuse (250V/1.25A) (Not Spared)
7	130K75130	Scan carriage home sensor (Q14-100) (REP 14.4B)/Input module angle sensor (Q14-310)
8	–	Actuator support (Not Spared)
9	–	Actuator spring (Not Spared)
10	110K14010	Input module angle sensor actuator
11	–	Cable clamp (P/O PL 14.15 Item 1)
12	–	Harness retainer (Not Spared)
13	–	Connector cover (P/O PL 14.15 Item 1)
14	–	Sensor bracket (Not Spared)
15	–	Lower skid (P/O PL 14.15 Item 1)
16	–	Upper skid (P/O PL 14.15 Item 1)
17	–	Scan carriage (P/O PL 14.15 Item 1)
18	–	Shim (P/O PL 14.15 Item 1) (NOTE 2)

NOTE: *1.Refer to ADJ 14.1B for the optics cleaning procedure.*

NOTE: *2. Shims are not installed in all scanners. Refer to REP 14.10B.*



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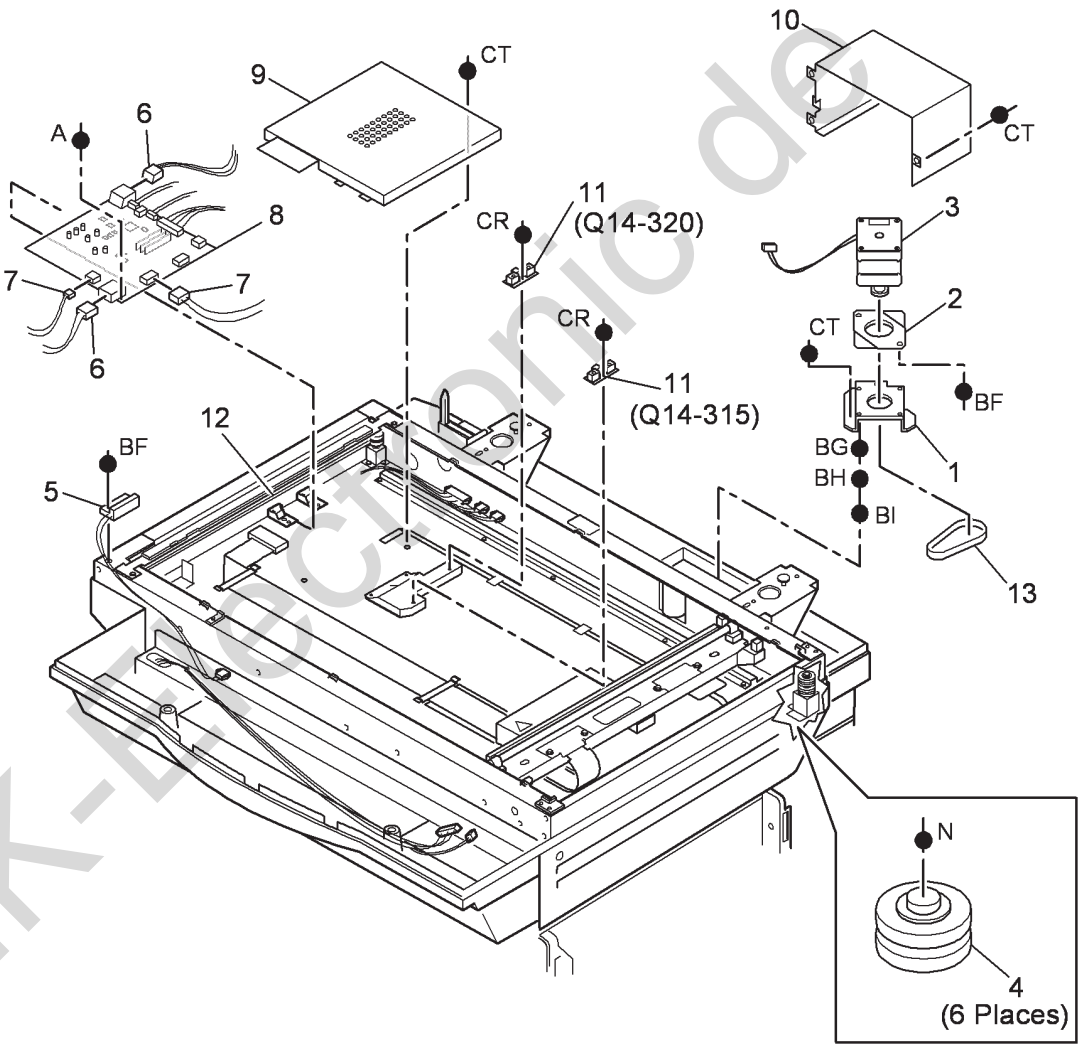
PL 14.16 Electrical Components 65-87 ppm (2 of 2)

Item	Part	Description
1	–	Scan motor bracket (Not Spared)
2	–	Scan motor mounting (Not Spared) (REP 14.6B)
3	127K44880	Scan motor (REP 14.6B, ADJ 14.3B)
4	020K12510	Scan idler pulley
5	130E12300	DADH Closed switch (Q05-300)
6	962K56871	Image processing PWB/Scanner PWB (PJ225-PJ127 & PJ226-PJ125) Harness
7	962K26810	Power distribution PWB/Scanner PWB (PJ135-PJ450 & PJ455) harness
8	960K41730	Scanner PWB (REP 14.12B)
9	–	Scanner PWB cover (Not Spared)
10	–	Scan motor cover (Not Spared)
11	130E12310	Document size sensor 1 (Q14-315), Document size sensor 2 (Q14-320) (REP 14.14B)
12	–	Scan cables (Not Spared) (REP 14.7B)
13	023E25140	Scan drive belt (REP 14.8B)

NOTE: *Refer to ADJ 14.1B for the optics cleaning procedure.*



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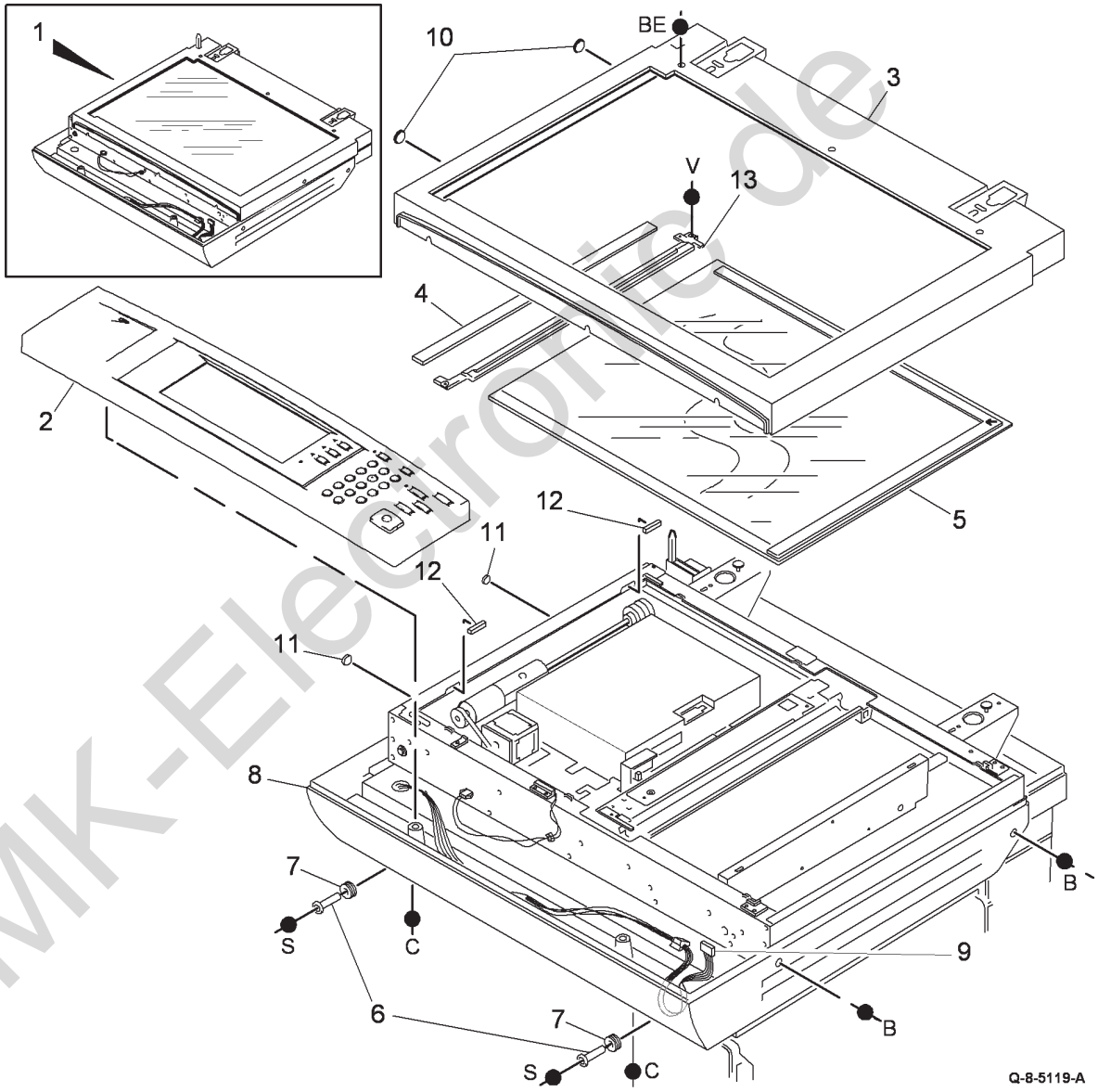
PL 14.20 Scanner Module, CVT/ Document Glass (32-55 ppm)

Item	Part	Description
1	062K22742	Scanner (REP 14.1A, ADJ 14.1A)
2	–	User interface (REF: PL 2.15 Item 1)
3	802K62500	Top cover
4	090E02500	CVT Glass (28mm wide) (NOTE) (REP 14.6A)
–	090E02590	CVT Glass (31mm wide) (NOTE) (REP 14.6A)
5	090K02451	Document glass (NOTE) (REP 14.6A)
6	014E61280	Spacer
7	–	Grommet (Not Spared)
8	802E93180	Base cover
9	962K40650	Image processing module/UI harness (PJ130-PJ133 & PJ104)
10	016E18310	Top cover plug
11	–	Base cover plug (Not Spared)
12	032E20580	Rubber stop
13	032K04061	CVT Ramp assembly (REP 14.6A)

NOTE: *Refer to ADJ 14.1A for the optics cleaning procedure.*



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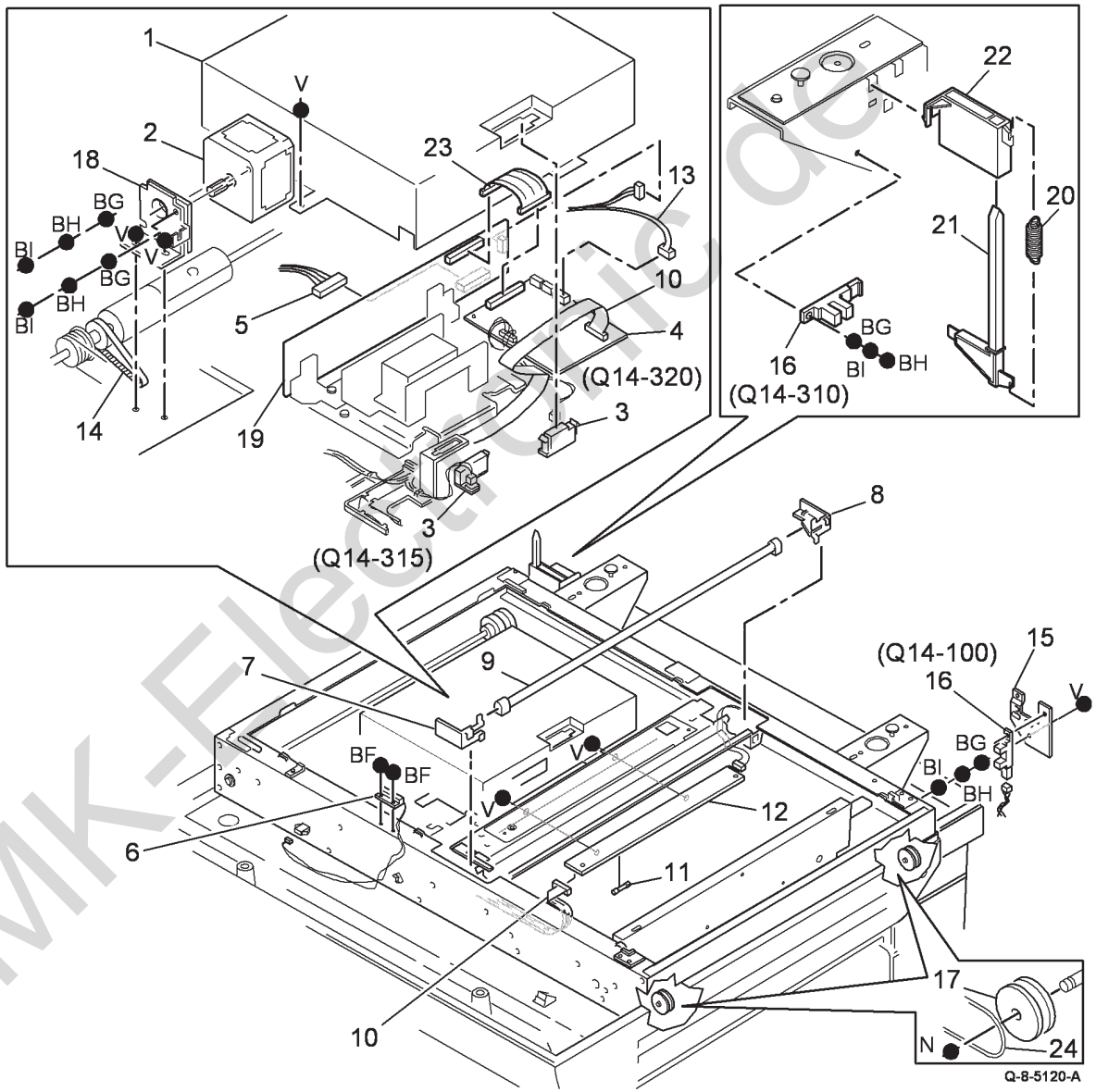
PL 14.25 Electrical Components (32-55 ppm)

Item	Part	Description
1	–	PWB Cover (Not Spared)
2	127K55800	Scan motor (REP 14.11A)
3	130E12310	Document size sensor 1 (Q14-315), Document size sensor 2 (Q14-320) (REP 14.3A)
4	960K34310	Scanner PWB (REP 14.5A)
5	962K12190	Image processing module/CCD PWB PJ125-PJ110 harness
6	130E12300	DADH Closed switch (Q05-300) (REP 14.4A)
7	030K79630	Front end block (REP 14.9A)
8	030K79620	Rear end block (REP 14.9A)
9	122K02290	Exposure lamp (REP 14.9A)
10	962K12210	Lamp ribbon harness
11	960K34340	Fuse (USSG) (REP 14.2A)
12	960K34320	Exposer lamp inverter PWB (REP 14.2A)
13	152S06184	Image processing module/scanner driver PWB/CCD PWB (PJ455 & PJ450-PJ135) harness
14	–	Scanner drive belt (P/O PL 14.20 Item 1)
15	–	Sensor bracket (Not Spared)
16	130K75130	Scan carriage home sensor (Q14-100) (REP 14.7A)/Input module angle sensor (Q14-310) (REP 14.8A)
17	020K12510	Scan idler pulley (REP 14.10A)
18	030K79640	Scan motor bracket (REP 14.11A)
19	–	CCD PWB (P/O PL 14.20 Item 1)
20	–	Actuator spring (Not Spared)
21	110K14010	Input module angle sensor actuator
22	–	Actuator support (Not Spared)
23	–	CCD PWB/Scanner PWB harness (P/O PL 14.20 Item 1)
24	–	Scan cable (Not Spared) (REP 14.12A)

NOTE: *Refer to ADJ 14.1A for the optics cleaning procedure.*



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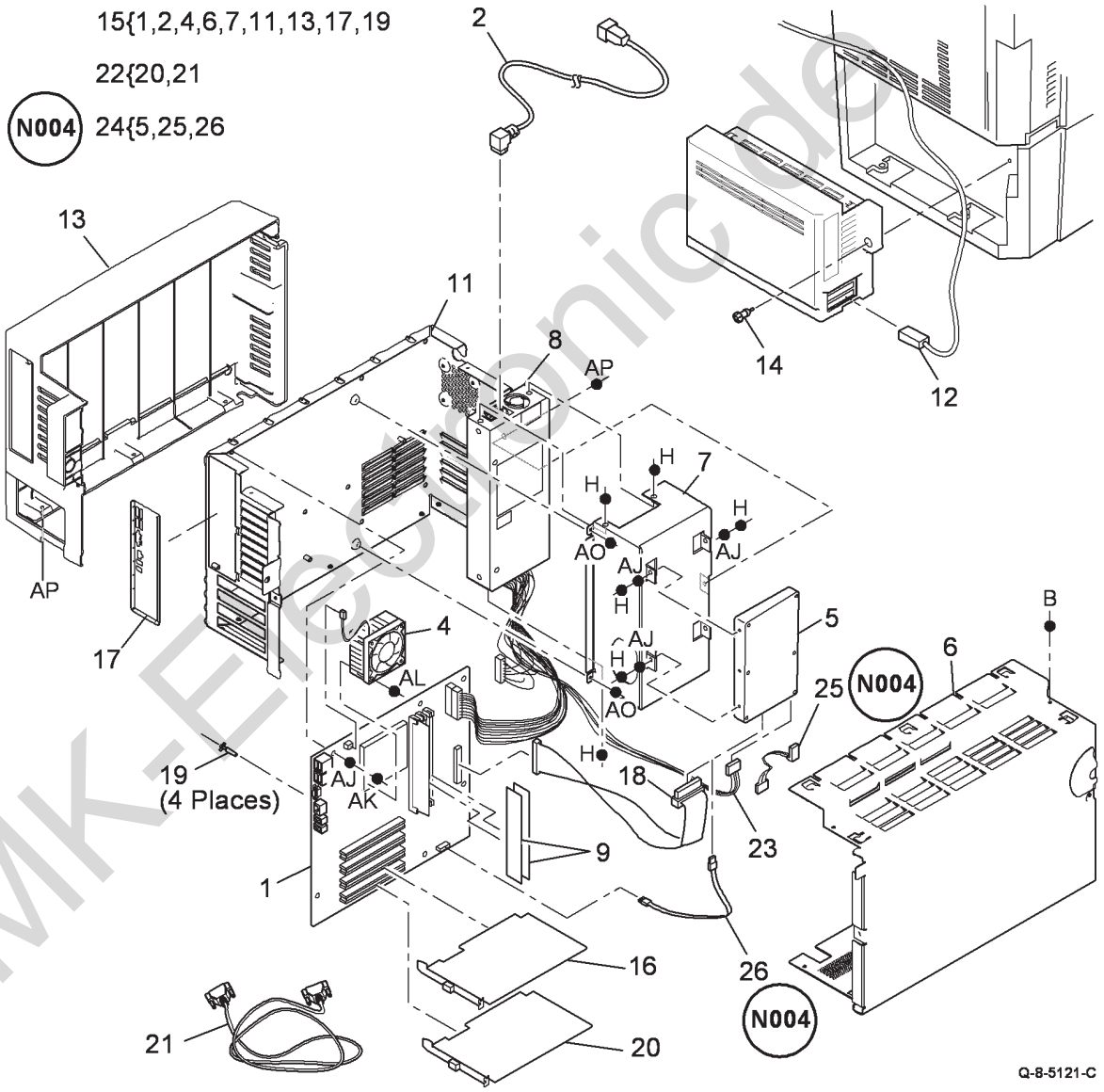
PL 16.10 Network Controller

Item	Part	Description
1	–	Network control PWB (P/O PL 16.10 Item 15)
2	152S06200	Power supply harness (P/O PL 16.10 Item 15)
3	–	Not used
4	127E15721	CPU cooling fan assembly
5	–	Hard disk drive (Not Spared) (NOTE) (W/O TAG N-004)
–	–	Hard disk drive (P/O PL 16.10 Item 24) (NOTE) (W/TAG N-004)
6	–	Front cage (P/O PL 16.10 Item 15)
7	–	Power supply cage (P/O PL 16.10 Item 15)
8	105K28261	Power supply
9	960K34200	Memory module (DDR SDRAM 128MB)
–	960K41620	Memory Module (DDR SDRAM 256MB)
10	–	Not used
11	–	Rear cage (P/O PL 16.10 Item 15)
12	117E28561	Network controller - Firewire cable
13	–	Cover (P/O PL 16.10 Item 15)
14	826E33640	Thumbscrew
15	604K48430	Network controller spares kit (REP 16.1)
16	–	USB print connectivity kit (P/O PL 31.10 Item 6) (REP 16.1)
17	–	Infill cover (P/O PL 16.10 Item 15)
18	–	Data cable (Not Spared) (W/O TAG N-004)
19	–	Spacer (P/O PL 16.10 Item 15)
20	960K52940	Colour scanning enablement PWB
21	962K25681	Colour scanning enablement cable
22	–	Colour scanning enablement kit (P/O PL 31.11 Item 1)
23	–	Power cable (Not Spared)
24	604K54620	Replacement HDD kit (W/TAG N-004) (REP 16.2)
25	–	Power adaptor cable (P/O PL 16.10 Item 24) (W/TAG N-004)
26	–	Data cable (P/O PL 16.10 Item 24) (W/TAG N-004)

NOTE: *Install the replacement hard drive kit to replace/ upgrade the hard disk drive or associated components.*



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PL 17.00 Secure Access Additions

Item	Part	Description
1	101E28760	Secure access controller
2	105E24030	Xerox secure access power supply
3	146E02130	Xerox secure access card reader (HID)
4	146E02140	Xerox secure access card reader (MAGSTRIPE)
5	146E02150	Xerox secure access card reader (MIFARE)
6	146E02160	Xerox secure access card reader (LEGIC)
7	117E35340	Xerox secure access power cord (NA)
8	117E35350	Xerox secure access power cord (EU)
9	117E35360	Xerox secure access power cord (UK)

NO EXPLODED VIEW PROVIDED

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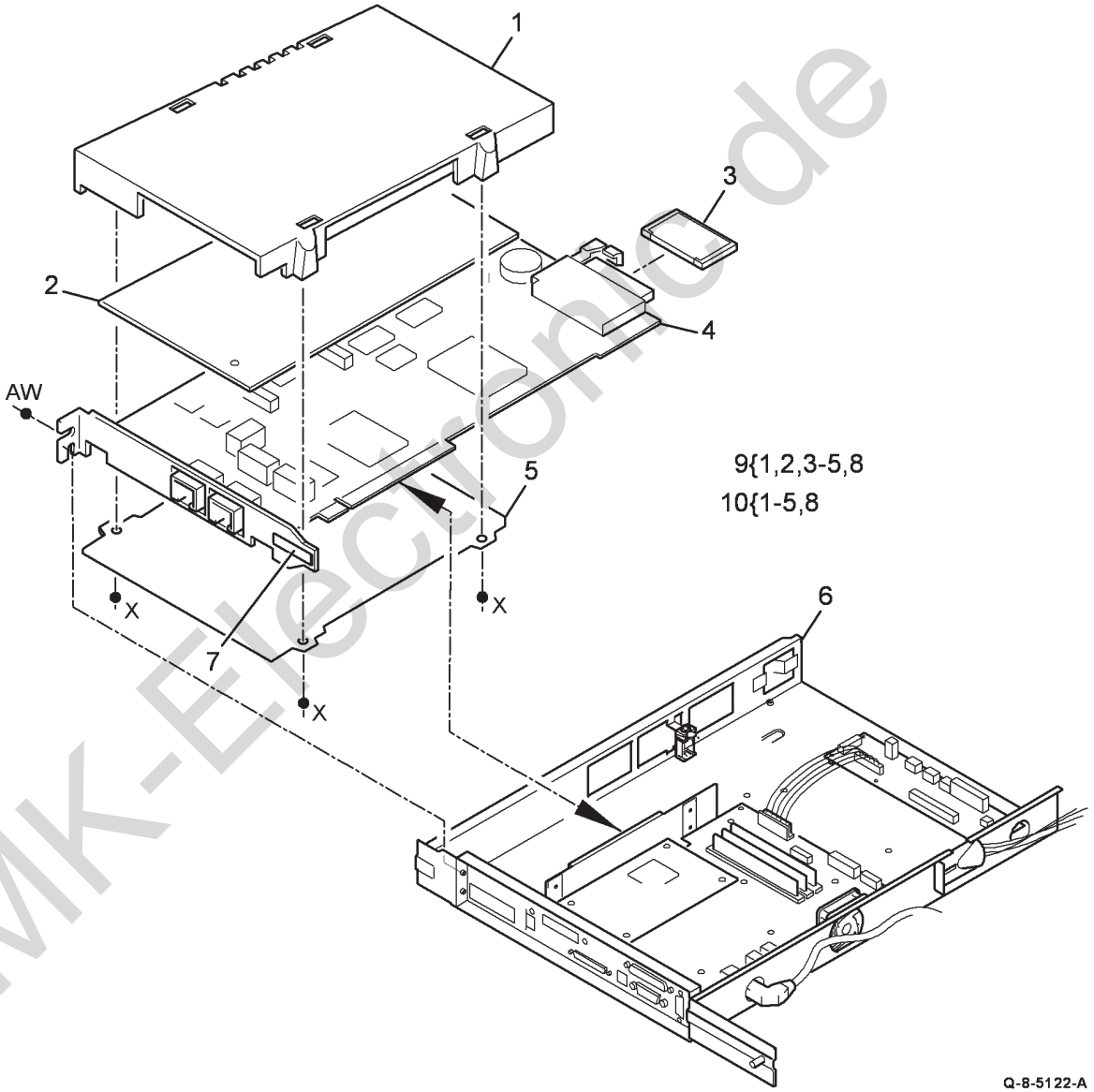
PL 20.10 Fax PWBs

Item	Part	Description
1	802E60122	Safety cover
2	–	Extended fax PWB (see below for variants)
–	960K51830	(USSG/XCL/XE) (Line 2)
–	960K51840	South Africa
3	537E66660	Compact flash memory (256Mb)
4	960K51810	Embedded fax PWB (Line 1) (USSG/XCL/XE) (REP 3.2)
–	960K51820	Embedded fax PWB (Line 1) (South Africa only) (REP 3.2)
5	802E65251	Lower cover
6	–	Image processing PWB module (REF: PL 3.10) (65-87 ppm), (REF: PL 3.15) (32-55 ppm)
7	–	Grounding strip (P/O PL 20.10 Item 4)
8	–	Telephone cable (not shown on illustration, see below for variants) (P/O PL 20.10 Item 9, PL 20.10 Item 10)
–	117K45260	United Kingdom
–	117K45390	(USSG/XCL)
–	117K45270	Germany
–	117K45280	Italy
–	117K45300	Belgium
–	117K45330	Austria
–	117K45350	France
–	117K45380	Finland
–	117K45320	Denmark
–	117K45290	Netherlands
–	117K45360	Norway
–	117K45370	Portugal/Spain
–	117K45340	Sweden
–	117K45310	Switzerland
9	–	Line 1 fax kit (REF: PL 31.35 Item 1)
10	–	Line 2 fax kit (REF: PL 31.40 Item 1)



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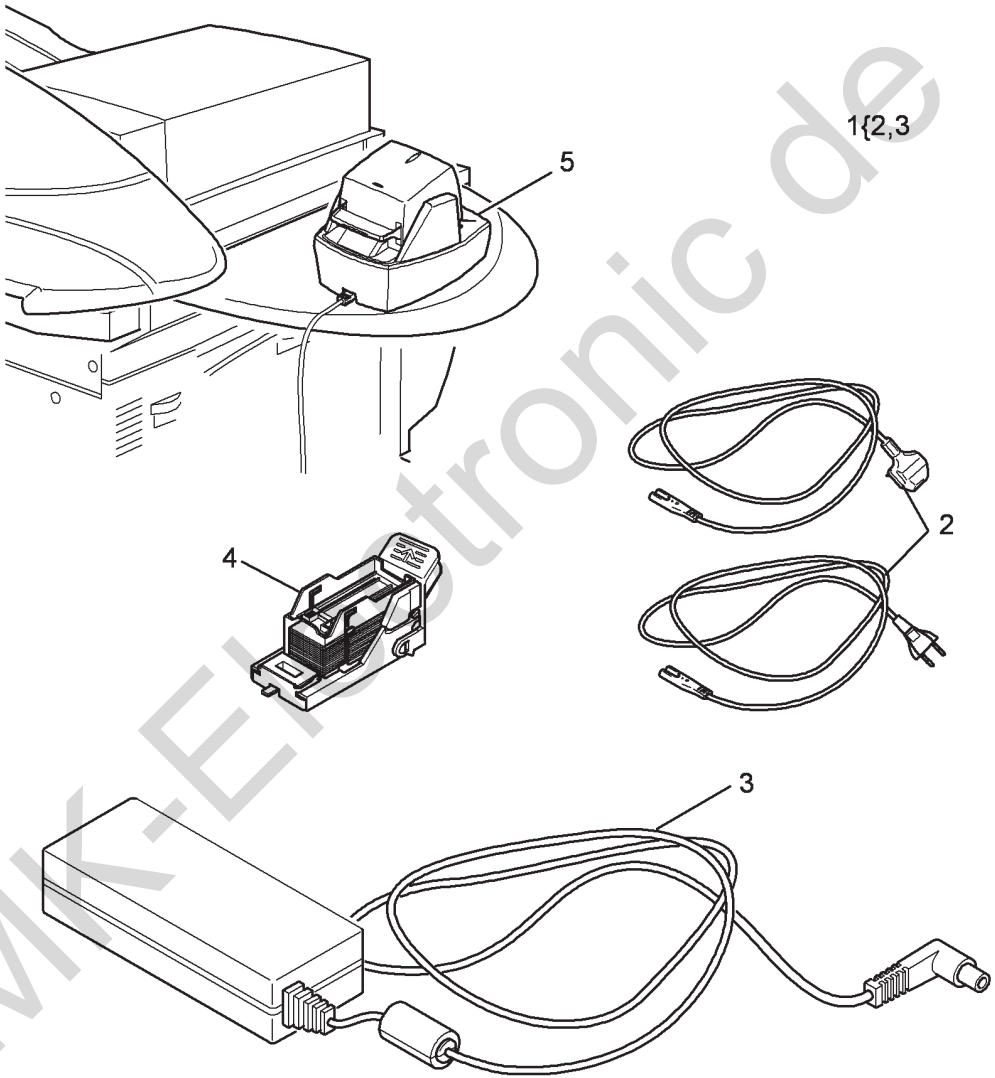
PL 25.10 Convenience Stapler

Item	Part	Description
1	–	Convenience stapler kit (P/O PL 31.11 Item 2) (NOTE)
2	–	Power cord (P/O PL 25.10 Item 1)
3	–	PSU (P/O PL 25.10 Item 1)
4	008R12964	Staple cartridge (1 cartridge 5000 staples)
5	008R12941	Staple cartridge refill (3 cartridges, 3 x 5000 staples)
6	–	Convenience stapler (XE) (Not Spared)
–	–	Convenience stapler (USSG/XCL) (Not Spared)

NOTE: *The convenience stapler has no serviceable parts.*



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PL 26.10 Consumables and Tools (1 of 2)

Item	Part	Description
1	113E40060	9 Way gender changer/Null modem adapter
2	043P00048	Formula A cleaning fluid ()
3	–	Line test tool (Not Spared)
4	043P00045	Film remover (WARNING)
5	–	USB Cable (Not Spared)
6	–	Ethernet crossover cable (PWS to network controller) (Not Spared)
7	600T02261	Finisher bypass harness
8	043E00550	Plastislip grease
9	043P00081	Lens and mirrors cleaner
10	099P03037	Disposable gloves (general protection) (Qty. 100) (WARNING)
11	–	Staple cartridge (pack of 3) (2K LCSS/HCSS & HCSS BM Compiler Carriage) (Not Spared)
12	–	Serial cable (Not Spared)
13	035E56460	Wiper
14	082E02000	Test pattern (A3/11x17)
15	082E02010	Test pattern (A4)
16	082E02020	Test pattern (8.5x11)
17	082E08230	Test pattern (solid area density scale)
18	082P00448	Test pattern (visual scale)
19	–	Antistatic fluid (Not Spared)
20	–	Molub grease 777 (Not Spared)
21	301K16110	Machine resident disk kit
22	–	Foreign interface test tool (USSG/XC) (Not Spared)
23	600T91952	Mag seal repair tool
24	050K21270	HCSS BM staple cartridge
25	809E57680	Compiler carriage support
26	108R00682	1K LCSS staple cartridge
27	–	1K LCSS staple refill (Not Spared) (pack of 40)
28	008R12897	HCSS BM staple cartridge (Pack of 8)

WARNING

Wear protective gloves, PL 26.10 Item 10 when using solvents and cleaning agents.

NO EXPLODED VIEW PROVIDED

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PL 26.11 Consumables and Tools (2 of 2)

Item	Part	Description
1	008R12964	Convenience stapler cartridge (1 cartridge 5000 staples)
2	006R01146	Black toner (Includes waste toner bottle) (REF: PL 9.15 Item 4) (65-87 ppm) (Pack of 2)
3	006R01046	Toner cartridge (2) pack (REF: PL 9.17 Item 4) (32-55 ppm)
4	008R12941	Convenience stapler cartridge refill (3 cartridges, 3 x 5000 staples)

NO EXPLODED VIEW PROVIDED

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PL 28.10 Covers

Item	Part	Description
1	–	DADH covers (REF: PL 5.10)
2	–	HCF covers (REF: PL 7.25)
3	–	Main covers (REF: PL 8.10)
4	–	2K LCSS covers (REF: PL 11.2)
5	–	HCSS covers (REF: PL 11.30, PL 11.32)
6	–	HCSS BM covers (REF: PL 11.60, PL 11.62)
7	–	Scanner covers (REF: PL 14.10) (65-87 ppm)
8	–	1K LCSS covers (REF: PL 11.100)
9	–	Stand covers (REF: PL 7.40)
10	–	Scanner covers (REF: PL 14.20) (32-55 ppm)
11	–	HVF covers (REF: PL 11.130)
12	–	Network controller covers (REF: PL 16.10)
13	–	Tray 5 covers (REF: PL 7.60)
14	–	Inserter covers (REF: PL 11.175)
15	–	Tri-folder covers (REF: PL 11.190)

NO EXPLODED VIEW PROVIDED

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PL 31.10 Maintenance/Installation/ Removal Kits (1 of 5)

Item	Part	Description
1	604K48430	Network controller spares kits (REF: PL 16.10 Item 15)
2	498K10230	Foreign interface kit (REF: PL 3.11 Item 11, PL 3.15 Item 11)
3	498K04320	Vend adaptor kit (REF: PL 3.11 Item 1, PL 3.15 Item 1)
4	498K10250	EPC memory upgrade kit (256Mb) (REF: PL 3.10, PL 3.20)
5	–	Hole punch kit (see below for variants)
–	498K10260	2 hole punch kit (XE)
–	498K10310	2 hole punch kit (legal) (XE)
–	498K10270	3 hole punch kit (XCL)
–	498K10280	4 hole punch kit (XE)
–	498K10310	4 hole punch kit (Swedish) (XE)
–	604K54740	HVF 2 hole punch assembly (REF: PL 11.153 Item 1) (XE)
–	604K54230	HVF 3 hole punch assembly (REF: PL 11.153 Item 1) (USSG/XCL)
6	498K10330	USB print connectivity kit (REF: PL 16.10 Item 16)
7	–	Finishing devices (see below for variants)
–	097S03272	1K LCSS (no hole punch) (P/O PL 11.100) (32-45 ppm)
–	097S03299	2K LCSS (no hole punch) (REF: PL 11.2)
–	097S03112	HCSS (hole punch) (P/O PL 11.30) (XE) (65-87 ppm)
–	097S03107	HCSS (hole punch) (REF: PL 11.30)
–	097S03290	HCSS BM (2 hole punch) (REF: PL 11.60) (XE)
–	097S03289	HCSS BM (3 hole punch) (REF: PL 11.60) (XCL)
8	097S03736	Tray 5 (P/O PL 7.60)
9	498K12130	Tray 5 paper feed kit (A3 SEF option)
10	498K12140	Tray 5 paper feed kit (A4 SEF option)
11	604K48370	CVT roll kit (REF: PL 5.25 Item 17)
12	604K54340	Lever arm CRU spares kit (REF: PL 5.17 Item 28) (W/TAG D-001)
13	498K12140	Tray 5 Short Edge Feed (SEF) kit, (A4 / 8.5"x11" / 8.5"x14")

NOTE: *498K part numbers should not be ordered by the CSE. 498K part numbers are customer install kits and are for reference only.*

NO EXPLODED VIEW PROVIDED

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PL 31.11 Maintenance/Installation/ Removal Kits (2 of 5)

Item	Part	Description
1	498K15130	Colour scanning enablement kit (REF: PL 16.10 Item 22)
2	498K08260	Convenience stapler (REF: PL 25.10 Item 1) (XE)
–	498k08250	Convenience stapler (REF: PL 25.10 Item 1) (USSG/XCL)
3	–	Xerox copier assistant (XE)
–	–	Xerox copier assistant (USSG/XCL)
4	–	Not used
5	498K15140	Internet Fax kit
6	498K15150	Server Fax kit
7	498K15160	Network accounting
8	–	Not used
9	498K15550	Searchable file formats kit
10	498K09570	Network controller memory upgrade kit (128Mb DRAM)
11	098S04796	Image processing module memory upgrade kit (256Mb DRAM)
12	604K41020	ROS spares kit (REF: PL 6.10 Item 4) (32-38 ppm)
–	604K34980	ROS spares kit (REF: PL 6.10 Item 4) (45-55 ppm)
–	604K34950	ROS spares kit (REF: PL 6.10 Item 4) (65-87 ppm)
13	604K48040	Image module spares kit
14	604K42150	HCSS entry baffle assembly kit (REF: PL 11.38 Item 14) (W/TAG H-006)
15	604K42130	Ejector motor assembly kit REF: PL 11.47 Item 20 (W/TAG H-005), REF: PL 11.73 Item 20 (W/TAG B-005)
16	604K48620	Tray 3 and 4 multifeed roll fix kit (rough tread rolls) (REF: PL 8.30 Item 20, PL 8.31 Item 10) (W/TAG 110)
17	604K48700	Paper tray lip kit (REF: PL 7.10 Item 24)
18	604K48150	Bin 1 tray kit (improved stacking) REF: PL 11.2 Item 16, PL 11.100 Item 10 (W/TAG L-013)

NOTE: *498K part numbers should not be ordered by the CSE. 498K part numbers are customer install kits and are for reference only.*

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PL 31.12 Maintenance/Installation/ Removal Kits (3 of 5)

Item	Part	Description
1	–	Not used
2	604K30560	Developer latch repair kit (REF: PL 9.17 Item 23) (32-55 ppm)
–	604K18510	Developer latch repair kit (REF: PL 9.15 Item 24) (65-87 ppm)
3	604K24570	Trickle outlet shutter kit (REF: PL 9.15 Item 19, PL 9.17 Item 19)
4	604K24620	Tray 4 multi feed kit (REF: PL 7.15 Item 23)
5	604K24650	Auger damper kit (REF: PL 4.10 Item 11, PL 4.15 Item 13)
6	–	Not used
7	604K41110	4B latch kit (REF: PL 10.25 Item 20)
8	604K41120	Developer latch pin kit (REF: PL 9.20 Item 17, PL 9.22 Item 18)
9	604K41341	Stapler traverse assembly kit (REF: PL 11.20 Item 1)
10	604K41410	2K LCSS front door cover assembly kit (REF: PL 11.2 Item 14)
11	–	Not used
12	604K42020	BM back stop repair kit (REF: PL 11.83 Item 17, PL 11.164 Item 17) (W/TAG B-008)
13	604K42090	Finisher door kit (REF: PL 11.60 Item 16, PL 11.30 Item 16)
14	604K42120	Crease roll repair kit (REF: PL 11.87 Item 25, PL 11.167 Item 25)
15	–	Not used
16	604K42150	HCSSBM entry baffle assembly kit (REF: PL 11.70 Item 14) (W/TAG B-006)
17	604K42680	DADH feed bearing kit (REF: PL 5.15 Item 26)
18	604K35340	Developer charge kit (REF: PL 9.17 Item 25)
19	–	Not used
20	–	Not used
21	604K41610	Toner dispense module kit (REF: PL 9.17 Item 1) (32-55 ppm)
–	604K54040	Toner dispense module kit (REF: PL 9.15 Item 18) (65-87 ppm)
22	604K41360	Developer spares kit (includes developer and developer module) (REF: PL 9.17 Item 26) (32-55 ppm)
23	604K41371	Developer spares kit (includes developer and developer module) (REF: PL 9.15 Item 26) (65-87 ppm)
24	604K54630	Rear gravity gate mylar kit (REF: PL 10.11 Item 16) (W/TAG 005)
25	604K54010	Inverter transparency feed kit (REF: PL 10.12 Item 24) (W/TAG 004)

NOTE: *498K part numbers should not be ordered by the CSE. 498K part numbers are customer install kits and are for reference only.*

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PL 31.13 Maintenance/Installation/ Removal Kits (4 of 5)

Item	Part	Description
1	019K06030	HCF Tray alignment clip kit (REF: PL 7.17 Item 14)
2	604K35371	Fuser latch pin kit (REF: PL 10.8 Item 10, PL 10.10 Item 10)
3	–	Not used
4	494K10350	Rear wall kit
5	–	Not used
6	–	Not used
7	068K36187	Work shelf assembly kit (REF: PL 8.10 Item 11)
8	604K16890	Out of toner sensor kit (REF: PL 9.15 Item 13, PL 9.17 Item 13)
9	604K18182	Tray 3 & 4 mylar retainer clip kit (REF: PL 7.17 Item 6)
10	604K53830	Hole punch field repair kit (REF: PL 11.6 Item 9) (W/TAG F-014)
11	604K22010	Punch sensor assembly kit (REF: PL 11.6 Item 14)
12	604K24930	Developer/Drives interface kit (REF: PL 9.15 Item 23)
13	801K20310	Separation strip kit (REF: PL 7.15 Item 19)
14	–	Not used
15	604K53950	Tray 3 and 4 paper feed assembly kit (REF: PL 8.30 Item 1, PL 8.31 Item 1)
16	604K47930	1K LCSS mounting bracket repair kit (REF: PL 11.100 Item 5)
17	848E17510	Cover infill kit (REF: PL 7.25 Item 10, PL 7.40 Item 11)
18	604K54760	Envelope tray feeding kit (REF: PL 7.10 Item 21)
19	675K26824	OCT fingers kit (REF: PL 12.10 Item 3)
20	675K53640	Tri-Folder install kit (REF: PL 11.193 Item 14)
21	604K48490	HCSS terminal RoHS kit (REF: PL 11.54 Item 16, PL 11.90 Item 9)
22	604K48340	Fuser stripper finger kit (REF: PL 10.8 Item 4, PL 10.10 Item 4)
23	–	Not used
24	059K70060	Feed roll kit (Pack of 3) (REF: PL 8.45 Item 21)
25	604K53940	XRU skids kit (REF: PL 9.20 Item 19)
26	604K54620	Replacement HDD kit (REF: PL 16.10 Item 24)

NOTE: *498K part numbers should not be ordered by the CSE. 498K part numbers are customer install kits and are for reference only.*

NO EXPLODED VIEW PROVIDED

Q-8-5175-A

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PL 31.14 Maintenance/Installation/ Removal Kits (5 of 5)

Item	Part	Description
1	604K53911	Inverter decurler kit (REF: PL 10.20 Item 1) (32-55 ppm) (W/TAG 046)
–	604K55010	Inverter decurler kit (REF: PL 10.20 Item 1) (65-87 ppm) (W/TAG 047)
2	498K17550	Foreign device interface kit (REF: PL 3.22 Item 12)
3	604K55120	Decurler soft roll repair kit (REF: PL 10.13 Item 9)
4	604K55050	Paper feed module frame repair kit (W/TAG 101)
5	604K55500	Skew bypass tray spares kit (x2 spring) (REF: PL 7.30 Item 29) (W/TAG 048)
6	–	Shim kit (REF: PL 5.17 Item 29) (W/TAG D-003)
7	604K21620	LCSS Hole Punch Repair Kit (REF: PL 11.6 Item 9)
8	604K55570	Drive roll repair kit (Pre-reg PL 8.15 Item 26, PL 8.17 Item 27) (Duplex PL 8.20 Item 17, PL 8.22 Item 16) (Inverter PL 10.14 Item 11) (SPP PL 10.25 Item 11) (W/TAG 051)

NOTE: *498K part numbers should not be ordered by the CSE. 498K part numbers are customer install kits and are for reference only.*

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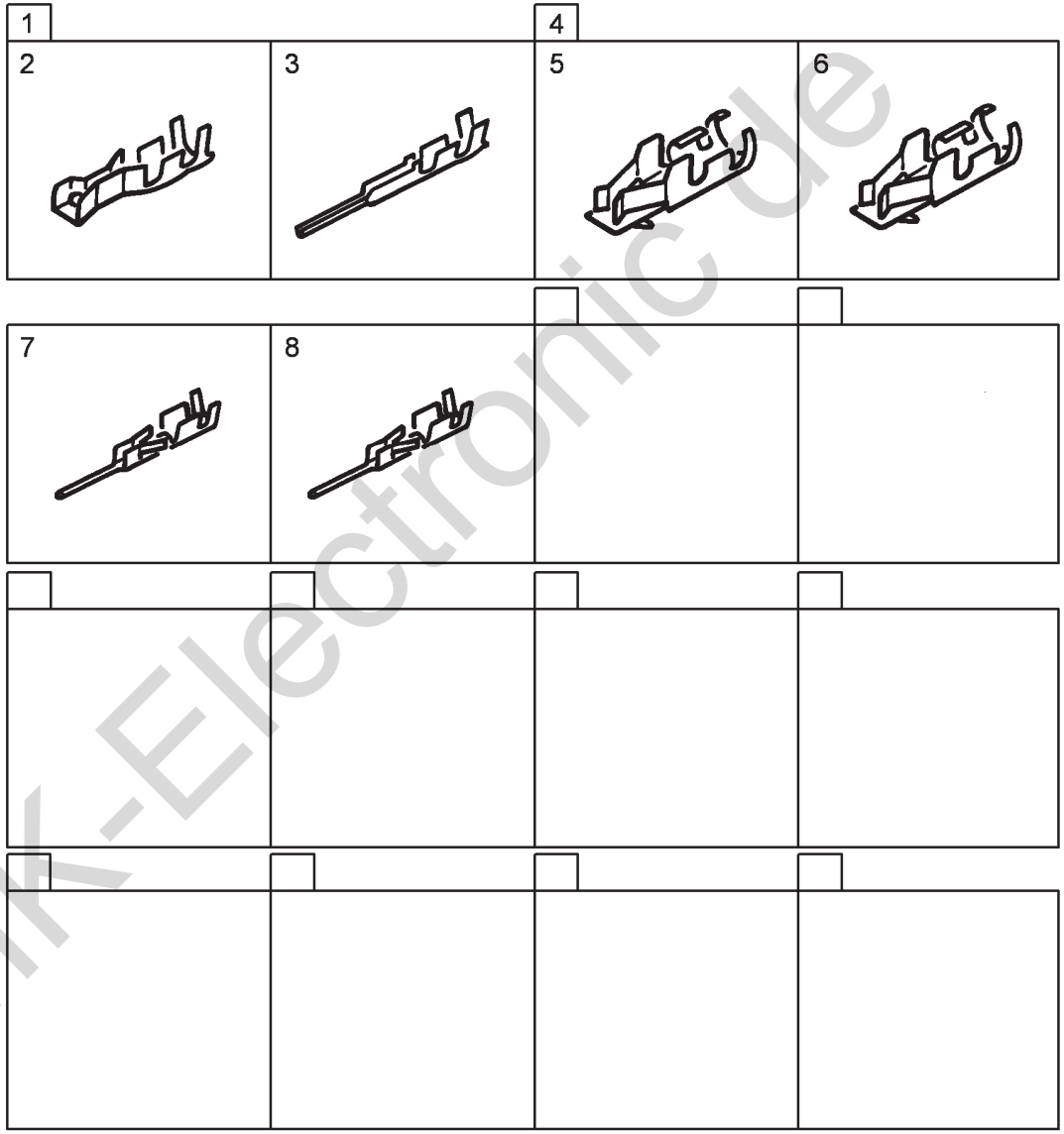
PL 31.18 Terminal Repair Kits (1 of 2)

Item	Part	Description
1	–	AMP E1 Terminal Repair Kit (Not Spared) (REP 1.5)
2	–	Crimp Socket (20-26 AWG) (Not Spared)
3	–	Crimp Pin (Qty. 20) (Not Spared)
4	–	Hirose DF1B Terminal Repair Kit (Not Spared) (REP 1.4)
5	–	Crimp Socket (20-22 AWG) (Qty. 20) (Not Spared)
6	–	Crimp Socket (24-28 AWG) (Qty. 20) (Not Spared)
7	–	Crimp Pin (20-22 AWG) (Qty. 20) (Not Spared)
8	–	Crimp Pin (24-28 AWG) (Qty. 20) (Not Spared)



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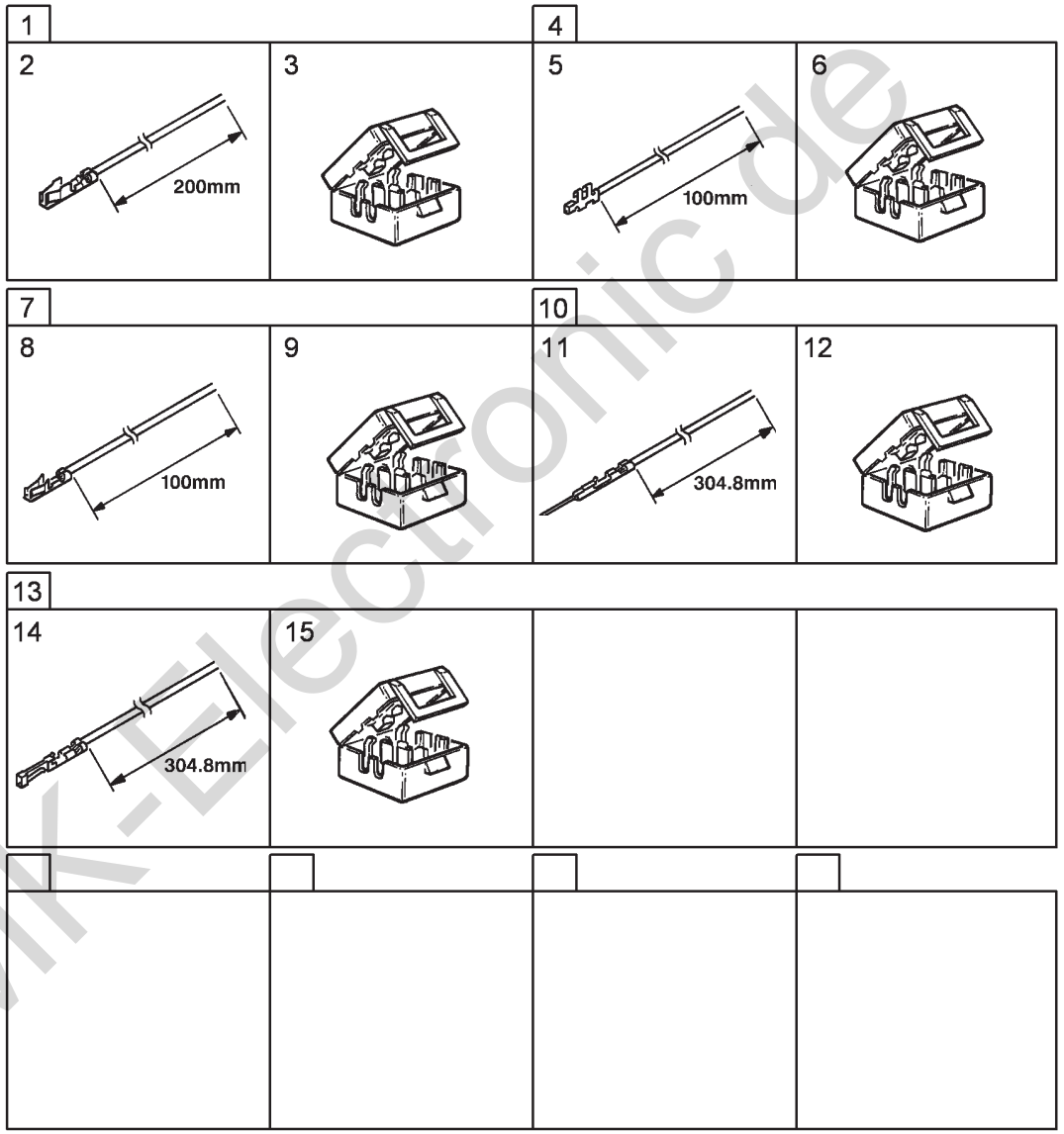
PL 31.20 Terminal Repair Kits (2 of 2)

Item	Part	Description
1	–	Hirose DF1B Terminal Repair Kit (Not Spared) (REP 1.4)
2	–	Pre-crimped Wire (24 AWG) (Qty. 20) (Not Spared)
3	–	Splicing Block (Qty. 20) (Not Spared)
4	–	AMP CT Terminal Repair Kit (Not Spared) (REP 1.5)
5	–	Pre-crimped Wire (24 AWG) (Qty. 20) (Not Spared)
6	–	Splicing Block (Qty. 20) (Not Spared)
7	–	Hirose DF11 Terminal Repair Kit (Not Spared) (REP 1.6)
8	–	Pre-crimped Wire (24 AWG) (Qty. 20) (Not Spared)
9	–	Splicing Block (Qty. 20) (Not Spared)
10	–	Molex SL Socket Repair Kit (600K18710) (REP 1.3)
11	–	Pre-crimped Wire (24 AWG) (Qty. 10) (P/O PL 31.20 Item 10)
12	–	Splicing Block (Qty. 20) (P/O PL 31.20 Item 10)
13	–	Molex SL Pin Terminal Repair Kit (Not Spared)
14	–	Pre-crimped Wire (24 AWG) (Qty. 20) (Not Spared)
15	–	Splicing Block (Qty. 20) (Not Spared)



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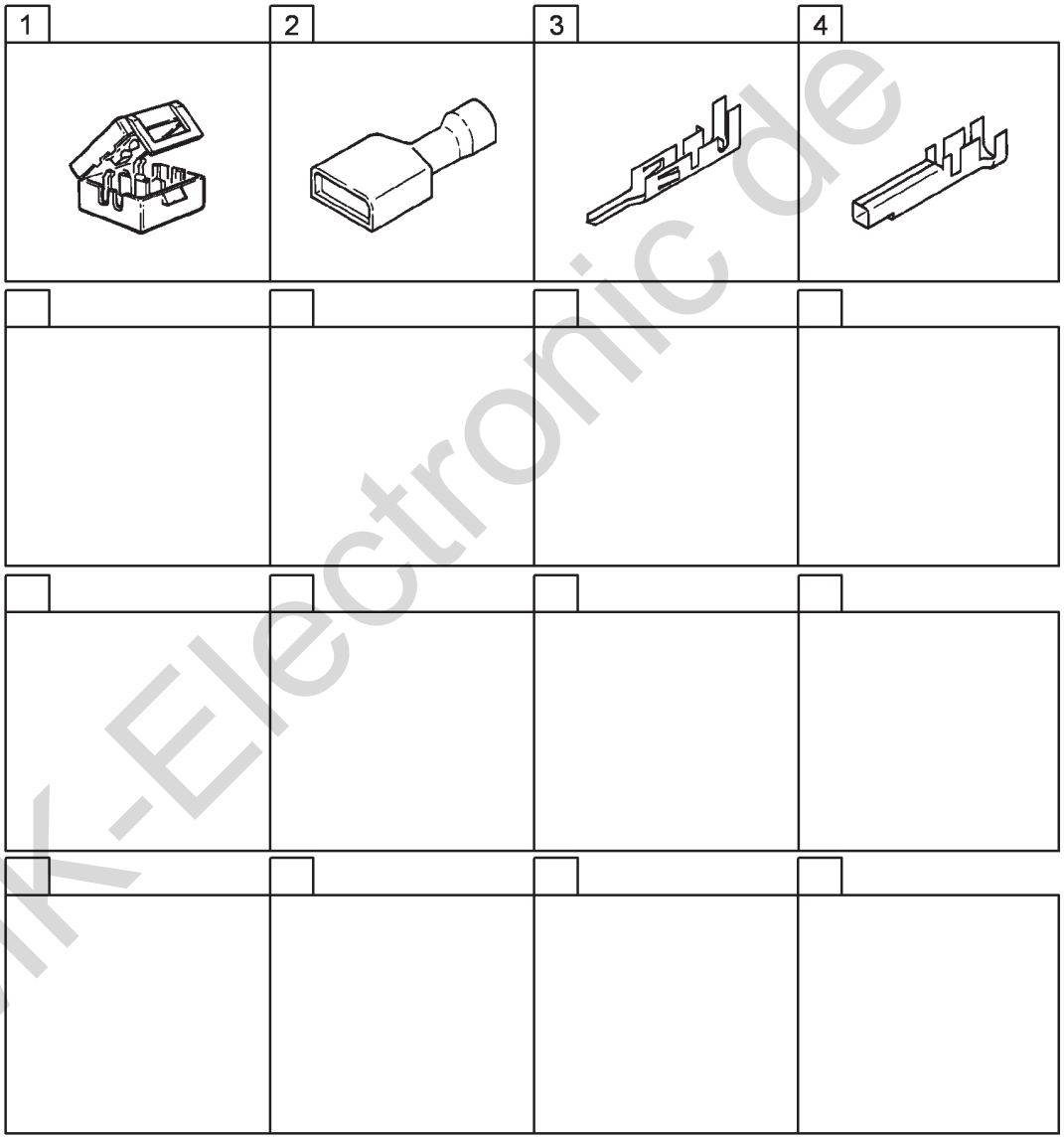
PL 31.25 Splicing Block and Terminal Repair

Item	Part	Description
1	–	Connector Splicing Block (22-24 AWG) (Not Spared)
2	–	Faston 187 Connector (Not Spared)
–	–	Faston 250 Connector Red, Straight Case (Not Spared)
–	–	Faston 250 Connector Blue, Socket
3	–	Molex Mini Fit Junior Terminal Pin (Not Spared)
4	–	Molex Mini Fit Junior Terminal Socket (Not Spared)



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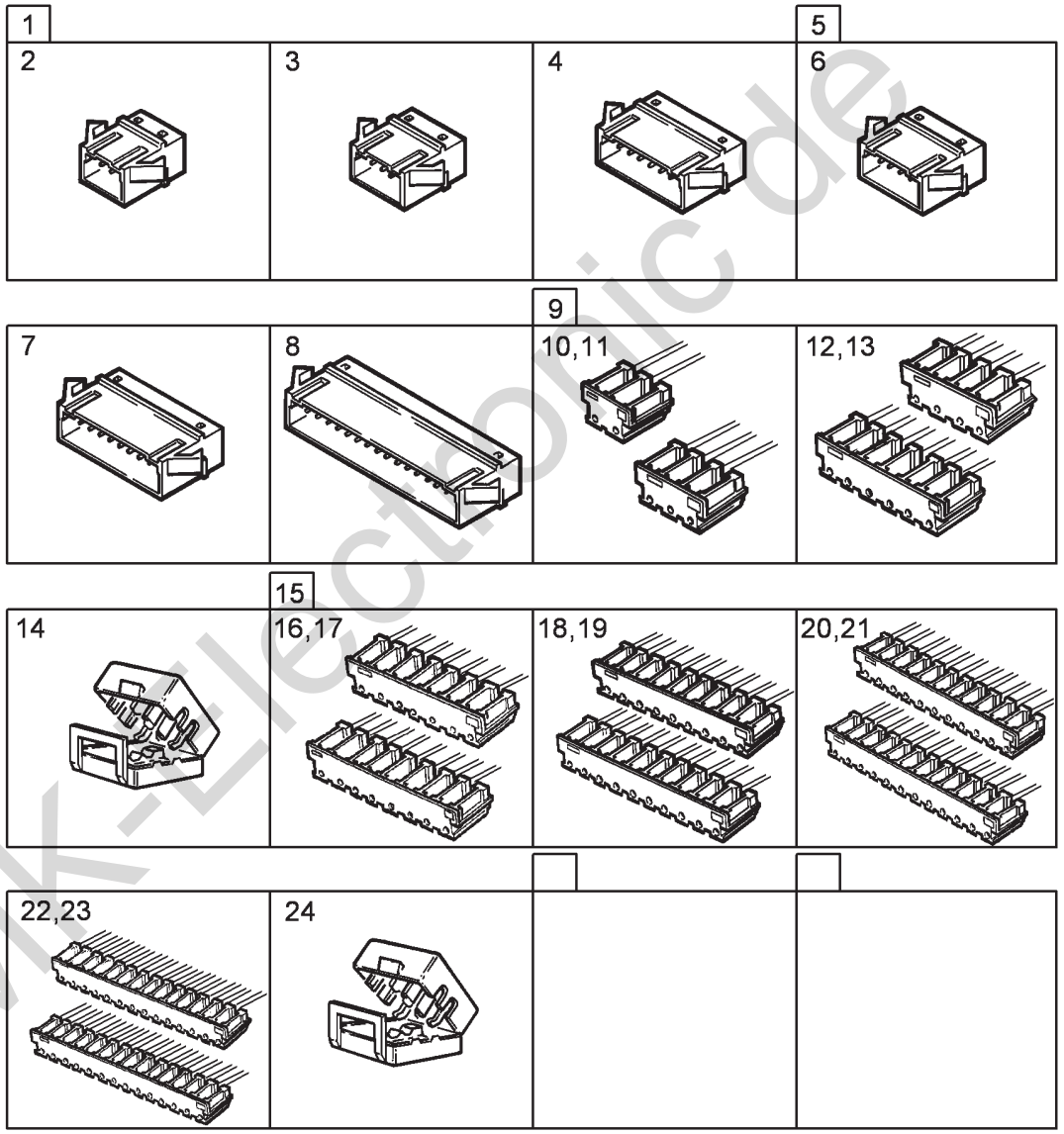
PL 31.30 Connector Kits

Item	Part	Description
1	600K90400	AMP CT (In-line Adaptor) Kit (A) (REP 1.7)
2	–	Extender (2 Way) (Qty. 1) (P/O PL 31.30 Item 1)
3	–	Extender (3 Way) (Qty. 1) (P/O PL 31.30 Item 1)
4	–	Extender (6 Way) (Qty. 1) (P/O PL 31.30 Item 1)
5	600K90390	AMP CT (In-line Adaptor) Kit (B) (REP 1.7)
6	–	Extender (4 Way) (Qty. 1) (P/O PL 31.30 Item 5)
7	–	Extender (8 Way) (Qty. 1) (P/O PL 31.30 Item 5)
8	–	Extender (15 Way) (Qty. 1) (P/O PL 31.30 Item 5)
9	–	AMP CT Connector Kit (A) (Not Spared) (REP 1.7)
10	–	IDC Connector (2 Way) (Qty. 4) (Not Spared)
11	–	IDC Connector (3 Way) (Qty. 4) (Not Spared)
12	–	IDC Connector (4 Way) (Qty. 4) (Not Spared)
13	–	IDC Connector (6 Way) (Qty. 4) (Not Spared)
14	–	Splicing Block (Qty. 30) (Not Spared)
15	–	AMP CT Connector Kit (B) (Not Spared) (REP 1.7)
16	–	IDC Connector (7 Way) (Qty. 2) (Not Spared)
17	–	IDC Connector (8 Way) (Qty. 2) (Not Spared)
18	–	IDC Connector (9 Way) (Qty. 2) (Not Spared)
19	–	IDC Connector (10 Way) (Qty. 2) (Not Spared)
20	–	IDC Connector (11 Way) (Qty. 2) (Not Spared)
21	–	IDC Connector (12 Way) (Qty. 2) (Not Spared)
22	–	IDC Connector (14 Way) (Qty. 2) (Not Spared)
23	–	IDC Connector (15 Way) (Qty. 2) (Not Spared)
24	–	Splicing Block (Qty. 60) (Not Spared)



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PL 31.35 Line 1 Fax Kits

Item	Part	Description
1	–	Line 1 Fax Kits (see below for variants)
–	498K11170	United Kingdom
–	498K12860	France
–	498K12800	Germany
–	498K12820	Italy
–	498K12810	Netherlands
–	498K12870	Belgium
–	498K08510	Norway
–	498K12930	Sweden
–	498K12910	Switzerland
–	498K12950	Finland
–	498K12970	Denmark
–	498K12990	Austria
–	498K13010	South Africa
–	498k12900	Ireland, Portugal, Albania, Bosnia, Croatia, Estonia, Latvia, lithuania, Macedonia, Moldova, Portugal, Greece, Spain, Slovakia, Slovenia, Czech Republic, Poland, Hungary, Romania, Russia, Turkey, Ireland, Other Countries of Central and Eastern Europe

NO EXPLODED VIEW PROVIDED

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PL 31.40 Line 2 Fax Kits

Item	Part	Description
1	–	Line 2 Fax Kits (see below for variants)
–	498K12850	United Kingdom
–	498K12830	France
–	498K13070	Germany
–	498K12890	Italy
–	498K12880	Netherlands
–	498K12840	Belgium
–	498K08520	Norway
–	498K12940	Sweden
–	498K12920	Switzerland
–	498K12960	Finland
–	498K12980	Denmark
–	498K13000	Austria
–	498K13020	South Africa
–	498K12790	Ireland, Portugal, Albania, Bosnia, Croatia, Estonia, Latvia, lithuania, Macedonia, Moldova, Portugal, Greece, Spain, Slovakia, Slovenia, Czech Republic, Poland, Hungary, Romania, Russia, Turkey, Ireland, Other Countries of Central and Eastern Europe

NO EXPLODED VIEW PROVIDED

Q-8-5134-A

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Common Hardware

Item	Part	Description
A	826E33270	Screw M3x6 Taptite (Zinc finish)
B	–	Screw M4x8 Taptite
C	153W42353	Screw M4x13 Self Tapping
D	–	Screw M3.9.5 Taptite
E	–	Screw M3x8 Taptite
F	–	Screw M3x7.5 Taptite
G	–	Screw M4x12 Self Tapping
H	–	Screw M3x4.5 Machine
I	153W72553	Screw M4x16 Self Tapping
J	–	Screw M3x14 Self Tapping (Countersunk)
K	153W41553	Screw M3x16 Self Tapping
L	153W42253	Screw M4x10 Self Tapping
M	354W20852	E-Clip M4
N	354W20952	E-Clip M5
O	153W62353	Screw M4x12 Self Tapping
P	153W72353	Screw M4x12 Taptite
Q	–	Screw M4x11 Self Tapping
R	–	KL Clip M6
S	–	Screw M4x30 Taptite
T	–	Screw M3x10 Self Tapping
U	–	Screw M3x10 Taptite
V	–	Screw M3x6 Taptite
W	–	Screw M3x16 Self Tapping
X	–	Screw M3x6 Self Tapping
Y	–	E-Clip M8
Z	354W26251	E-Clip M4
AA	354W29251	E-Clip M7
AB	–	Screw M3x25 Self Tapping
AC	112W25155	Screw M3x4 Taptite
AD	354W21052	E-Clip M6
AE	251W10655	Washer M8
AF	265W00650	Spring Washer M6
AG	–	Screw M3.5x10 Self Tapping
AH	–	Circlip M5
AI	–	Circlip M8
AJ	259W30351	Star Washer M4
AK	–	Screw M4x9.5 Machine
AL	–	Screw M5x18 Self Tapping
AM	–	Star Washer M3.5
AN	–	Screw M3.5x5.5 Machine
AO	–	Screw M3.5x6 Machine
AP	–	Screw M5x11 Taptite
AQ	–	Screw M3x8 Taptite
AR	–	Screw M4x8 Machine
AS	–	Screw M4x10 Self Tapping
AT	–	Screw M4x10 Self Tapping
AU	–	Screw M3x5 Machine
AV	–	E-Clip M3.5
AW	–	Screw M3x5.5 Taptite
AX	–	Screw M3x14 Machine
AY	–	Screw M3x18 Self Tapping
AZ	–	Washer M4
BA	–	Screw M4x16 Machine
BB	–	Screw M4x5 Machine
BC	–	Screw M3x10 Machine
BD	–	Screw M3x6 Machine
BE	–	Screw M4x7.5 Machine
BF	–	Screw M3x5.5 Machine
BG	–	Washer M3
BH	–	Spring Washer M3
BI	–	Screw M3x6 Machine
BJ	–	Screw M3x22 Self Tapping
BK	–	Retaining Ring (Skiffy) M7
BL	354W00655	Circlip M10
BM	–	Screw M3x8 Machine
BN	–	Screw M4x8 Self Tapping
BO	158W27655	Screw M3x6 Taptite
BP	–	Screw M3x4 Machine (Countersunk)
BQ	–	Screw M3x16 Machine
BR	–	Screw M3x9.5 Self Tapping (026P63574)
BS	251W16355	Washer M4
BT	158W35855	Screw M4x8 Self Tapping
BU	153W17855	Screw M3x5.5 Self Tapping
BV	–	Screw M4x7 Taptite
BW	158W27660	Screw M3x6 Self Tapping
BX	–	Screw M3x8 Self Tapping
BY	158W40459	Screw M4x8 Self Tapping
BZ	–	Screw M4x16 Taptite
CA	153W71153	Screw M3x8 Self Tapping
CB	–	Screw M4x10 Self Tapping
CC	158W20459	Screw M4x8 Self Tapping
CD	153W71253	Screw M3x10 Self Tapping
CE	–	Screw M3x12 Self Tapping
CF	158W35860	Screw M4x5 Taptite
CG	028E16190	Circlip M6
CH	–	Screw M3x10 Machine
CI	113W35557	Screw M4x5 Machine
CJ	–	Screw M3x11 Self Tapping
CK	354W20652	E-clip M2.5
CL	251W10556	Washer M5
CM	–	Screw M4x9 Self Tapping
CN	–	Screw M3x14 Self Tapping
CO	–	Screw M3x8 Self Tapping
CP	–	Screw M4x15 Taptite
CQ	–	Spring Washer M8
CR	–	Screw M3x8 Self Tapping
CS	–	Screw M4x8 Machine
CT	–	Screw M3x5.5 Machine
CU	–	Screw M3x9 Self Tapping
CV	–	Nut M3
CW	–	Nut M3

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CX	–	Screw M4x6 Machine
CY	–	Screw M4x11.5 Taptite
CZ	–	Screw M3x7.5 Taptite
DA	–	Screw M4x7 Self Tapping
DB	–	Screw M3x6 Self Tapping
DC	–	Screw M3x12 Self Tapping
DD	–	Screw M5x12 Self Tapping
DE	–	Circlip M7
DF	–	Screw M3x6 Machine
DG	–	Screw M3x7.5 Self Tapping
DH	–	Screw M4x7 Self Tapping
DI	–	Screw M4x34 Self Tapping
DJ	–	Screw M4x16 Self Tapping
DK	–	Screw M4x7 Self Tapping
DL	–	Screw M4x6 Taptite
DM	–	M3 Star Washer
DN	–	Screw M4x6 Machine
DO	–	Screw M3x6 Self Tapping
DP	–	M3 Nut (Washer Head)
DQ	–	Screw M4x11 Machine
DR	–	Washer M8 (Nylatron)
DS	–	Screw M3 x 8 (158W10462)
DT	–	Screw M3x17 Taptite
DU	–	Screw M2.5x8 Taptite
DV	–	Screw M3.5x10 Torx
DW	–	Screw M3.5x10 Taptite
EA	–	Screw M4x6 Machine
EB	–	Screw M4x10 Machine
EC	–	Screw M4x8 Machine
EF	–	Screw M5x6 machine
EH	–	Pivot pin M4X10 Hex Head
EI	013E25790	Nylon bearing
EJ	013E25800	6mm x 10mm x 13mm bush (bronze)
ET	–	M4 x 5.5 Screw/Machine/Pozi/Wash Hd Brass
EU	658W28660	M3x16 Screw/Machine/Pozi/Pan Hd
ZZ	354W21251	E-clip M3

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